

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.







62,11

LIBRARY  
RECEIVED  
★ ★  
U. S. Department of Agriculture

Howard's New  
LIBRARY  
RECEIVED  
Giant Crested Zinnias  
The magnificent blossoms average  
4 to 5 inches in diameter. Colors  
are charmingly bright and fresh  
with Department of Agriculture  
with Department of Agriculture  
SEEDS Mixed Colors Pkt. 25c  
PLANTS, Doz. \$1.00  
Splendid Color Assortment, Mixed  
ALL POSTPAID



*The* **COLORADO SEED CO.**  
PHONE KE 1351  
1515 Champa St. NEAR 15TH  
*The House for Quality*  
**DENVER, COLORADO**



# COLORADO GROWN HARDY GARDEN CHRYSANTHEMUMS

EXQUISITE, SHOWY, COLORFUL PERENNIALS—EASY TO GROW

The 'Mums shown in color on this page are the finest of the hardy varieties and were selected for color, prolificacy of bloom and general effectiveness. Plant liberally and have plenty of flowers from August throughout October.



Ember

The Moor

Algonquin

Early Bronze

Early Red

Glory of Seven Oaks



Lavender Lady

## POSTPAID PRICES

Glory of Seven Oaks. Soft clear yellow .....	Each	25c
The Moor. Portwine-red. Double .....	3 for	70c
Early Bronze. Early flowering ..	6 for	\$1.25
Early Red. Ox-blood-red ....	Alike or Assorted	
Algonquin. Dwarf clear yellow ..		
Symphony. A favorite in any garden .....		
Lavender Lady. New. Silvery lavender .....	Each	35c
Ember. New brilliant glowing bronze .....	3 for	\$1.00

## 'MUM Collection

ONE each of the 8 CHRYSANTHEMUMS illustrated on this page.

Postpaid for ..... **\$1.75**



Symphony



# PRICE CURRENT

## THE COLORADO SEED CO.

1515 Champa St.

Phone KEystone 1351

Denver, Colo.

April 1, 1941

These prices are Net on basis F.O.B. Denver

Colorado Sales Tax Additional

### LAWN GRASS SEEDS

Buy your Lawn Grass Seed on basis of Quality—Know your stock

**SPECIAL PROCESS CLEANED**, being free of noxious weed seeds:

	Per lb.	3-lb. pkg.	5-lb. pkg.	10-lb. pkg.	25-lb. pkg.	100-lb. pkg.
Ky. Blue Grass, Extra Heavy.....	\$ .40	\$1.15	\$1.75	\$3.25	\$6.75	\$26.00
This is an exceptionally clean grade. You cannot get any better.						
Ky. Blue Grass, Standard Grade, High Test....	.35	1.00	1.50	2.85	6.25	24.00
Ky. Blue Grass, Average Grade.....	.30	.85	1.35	2.50	5.85	21.00

### MISCELLANEOUS GRASS SEEDS FOR LAWNS:

White Clover, Fancy Clean, 1/4 lb. 35c, 1/2 lb. 60c.....	1.00	2.90	4.75	9.25	.....	.....
White Clover, Choice Second Grade 1/4 lb. 25c; 1/2 lb. 45c.....	.85	.....	.....	.....	.....	.....
Poa Trivialis, for Shady Places.....	.85	2.50	4.00	.....	.....	.....
Chewings Fescue, Fine Leaved.....	.70	2.00	3.25	6.25	15.50	55.00
Red Top, Fancy Clean, Hulled.....	.30	.85	1.35	2.50	4.50	14.00
Poa Annua, a very dwarf Blue Grass.....	.80	.....	.....	.....	.....	.....
Meadow Fescue, English Blue Grass.....	.30	.85	1.30	2.25	5.00	18.00
Perennial Rye Grass, Very Hardy.....	.30	.85	1.30	2.25	4.50	16.00
Rye Grass, Domestic, Annual.....	.20	.55	.85	1.50	3.25	9.00
Bermuda Grass, 1/2 lb. 25c.....	.45	1.30	2.00	3.25	6.25	19.00
Astoria Bent, Certified, Sealed Bags, Blue Tag	1.00	3.00	5.00	9.50	.....	.....
Seaside, or Coos Bent, Not Sealed.....	.95	2.80	4.50	8.75	20.00	.....
Highland Bent, Very Hardy.....	1.15	3.45	5.75	10.00	23.75	.....

### LAWN GRASS MIXTURES:

Ky. Blue Grass with 10% White Clover.....	.45	1.30	2.00	3.75	8.75	32.00
Champion Lawn Grass Mixture.....	.35	1.00	1.50	2.85	6.50	24.00
Sunnyside Lawn Grass Mixture.....	.45	1.30	2.00	3.90	9.00	32.00
Shady Nook Lawn Grass.....	.60	1.75	2.80	5.50	12.25	45.00
Special Mixture to crowd Dandelions.....	.60	1.75	2.80	5.50	12.25	45.00

### FEED YOUR LAWN WITH BALANCED CHEMICAL FERTILIZERS

**SACCO:** Contains 4% Nitrogen; 12% Phosphoric; 4% Potash. Sow broadcast 2 to 4 pounds per 100 sq. ft.

10 lb. carton .....	\$ .85	25 lb. bag .....	\$1.50
50 lb. bag .....	2.50	100 lb. bag .....	4.00

**VIGORO:** A well balanced Plant Food. Analysis 4-12-4.

Use 4 lbs. per 100 sq. ft.

10 lb. carton .....	\$ .85	25 lb. bag .....	\$1.50
50 lb. bag .....	2.50	100 lb. bag .....	4.00

**IVY PLANT FOOD:** A Colorado product. Analysis 4-12-4.

Use 4 lbs. per 100 sq. ft.

50 lb. bag .....	\$1.75	100 lb. bag .....	\$3.00
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**CANADIAN PEAT, HORTICULTURAL.** Per original Bale.....\$4.00  
1 bu. bag, 90c; 1/2 bu. bag, 50c; 5 qt. bag, 25c

For other Fertilizers see Seed Catalog for 1941

We deliver in Denver daily

(over)



# GRASS, GRAIN AND FIELD SEEDS

Prices fluctuate—Subject to Market Changes

	Less than 10 lbs. Per lb.	10 to less 25 lbs. Per lb.	25 to less 50 lbs. Per lb.	Per 100 Lbs.
<b>ALFALFA AND CLOVER:</b>				
Alfalfa, Fancy, Domestic, 99% Pure.....	\$ .30	\$ .25	\$ .20	\$18.00
Alfalfa, Grimm, Northern Grown.....	.35	.30	.25	23.00
Alfalfa, Argentine, 99.34% pure.....	.25	.22	.20	19.00
Clover, Red Fancy, Clean, Domestic.....	.25	.22 1/2	.19	17.00
Clover, Alsike, Fancy .....	.30	.25	.20	19.00
Clover, Sweet, Yellow Blossom.....	.15	.10	.08	7.50
Clover, Sweet, White Blossom.....	.15	.10	.08	7.50
Korean Clover, Lespedeza .....	.20	.15	.10	9.00

## PASTURE GRASSES:

Timothy, Fancy Clean .....	.15	.12	.08	7.00
Timothy with 20% Alsike.....	.....	.12	.10	9.00
Orchard Grass, Fancy Clean.....	.35	.32 1/2	.30	29.00
Brome Grass, Bromus Inermus .....	.30	.25	.20	19.00
Morton's Pasture Mixture, Colo. formula.....	.....	.20	.19	18.50
Crested Wheat Grass, Montana Grown.....	.30	.25	.20	17.00

## FORAGE AND FODDER CROPS:

Millet, Red Siberian or Russian.....	.10	.06	.04	3.50
Millet, White Wonder, Colorado.....	.10	.06	.04	3.00
Millet, Manitoba or Hog.....	.10	.06	.04	2.75
Millet, Early Fortune, or Red Hog.....	.10	.06	.04	3.00
Sudan Grass, Extra Clean.....	.10	.07 1/2	.05	4.25
Cane, Amber Type, for Fodder.....	.10	.06	.04	3.00
Kaffir Corn, White .....	.10	.06	.04	2.75
Milo Maize, Yellow, Straight Neck.....	.10	.06	.04	2.75
Hegaria .....	.10	.06	.04	3.00

## GRAIN SEEDS:

Wheat, Marquis, Spring, Colorado.....	.....	.04	.03	2.50
Barley, Colsess .....	.....	.05	.04	3.00
Barley, Trebi, Colorado.....	.....	.04	.03	2.50
Barley, Hulless, Bald, White.....	.....	.05	.04	3.25
Oats, Victory Type, Large.....	.....	.05	.04	2.75
Oats, Swedish Select .....	.....	.05	.04	2.75
Oats, Colorado No. 37.....	.....	.05	.04	3.00
Rye, Spring .....	.....	.05	.04	2.75
Buckwheat, Missouri Stock .....	.....	.08	.06	4.00

## MISCELLANEOUS FIELD SEEDS:

Peas, Colorado White Field.....	.10	.07	.06	5.00
Soy Beans, Early Illini, Yellow.....	.15	.10	.07	4.50
Sunflower, Mammoth Russian, XXX for seed .....	.15	.12	.11	10.00
Flax, Wilt Resistant, for seed.....	.15	.10	.08	6.00
Peanuts, Virginia White .....	.20	.18	.16	14.00

## SEED CORN—All Colorado Grown—Acclimated:

Minnesota No. 13, Yellow.....	.15	.07 1/2	.05	3.25
Colorado No. 13, an Excellent Yellow.....	.15	.07 1/2	.05	3.50
Colorado White Dent.....	.15	.07 1/2	.05	3.25
White Australian, very hardy.....	.15	.07 1/2	.05	3.50

## HYBRID FIELD CORN—From Wisconsin:

Jacques 90 day, also 100 day strains Stock in original sealed bags of 56 lbs. for \$6.25. For less original bag lots: Seed taken from sealed bags 10 lbs. at 15c; 25 lbs. at 13c per lb. Jacques Hybrid, the round kernel seed. In original 56-lb. bags for \$4.75.

## ONION SETS AND ONION PLANTS

Please consult with us before you buy.

For a full line of Seeds, Bulbs, Plants, and "Everything for the Garden,"  
see our General Catalog for 1941

*The Colorado Seed Co.*

1515 Champa St.

Phone KEystone 1351

Denver, Colo.



# Founder's 50th Anniversary

## 1891 — Serving Western Planters — 1941

To My Many Friends and Customers:

I take this opportunity of greeting you, and extend my best wishes for a most prosperous 1941. Since it is impossible to meet you all face to face, which I would very much like to do, let us just chat for a few moments across the pages of this catalog, a catalog which I trust will be of interest to you.

From horse and buggy days, down to today's streamlined automobiles, I have been actively associated in the seed business; fifty years of enthusiastic effort, with its ever-changing conditions, right up to the present; a time when you can place your orders by mail with as much confidence as being able to personally select the merchandise you require.

Let me tell you what the retail seed store of fifty years ago was like. Probably shelves, with labeled jars; bins, sacks with the tops turned down. Catalogs were small, mostly price lists, and when illustrated used wood cuts, made by hand, or drawings. Surely, it required a fine imagination to picture in your mind what the results would be!

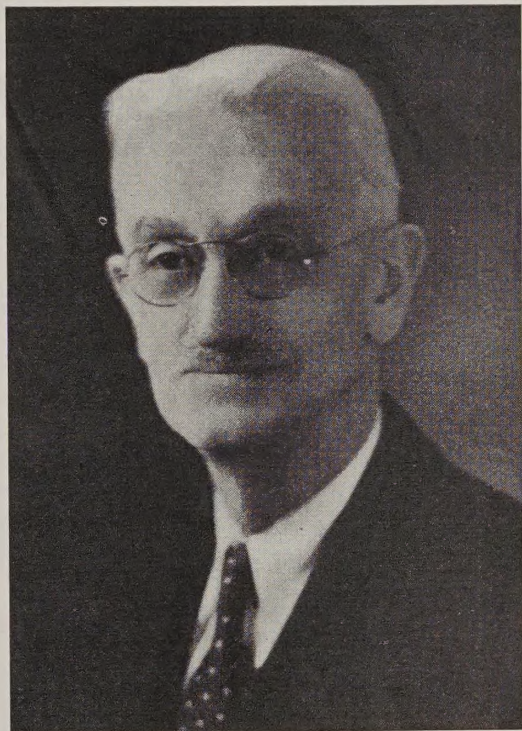
Those "good old days" were the days of specialists. In business, a drug store was a drug store. You purchased your groceries in a grocery store. You bought your meats from a butcher shop. The seed store sold seeds. When you went to town, or went out of town, you hitched up Old Nell, and figured on an all-day trip.

Contrast that with 1941—miles in minutes and your every need anticipated. Just like in many other lines of business, the seed business is more than that—it is divided up into many departments, all for your convenience and completeness of service.

This has been a development down through the years; my own 50 years of experience in the Seed and Nursery business in Colorado being supplemented by that of my department heads, Key Members of THE COLORADO SEED COMPANY organization.

Our position, therefore, in our chosen business is better than ever before; we will continue to strive onward and upward, thereby meriting your orders; not only do we desire your business for 1941, but for many years to come.

Sincerely yours,



C. R. ROOT, President  
The Colorado Seed Company

A handwritten signature in cursive script that reads "C. R. Root".

## What's New This Year?

ALL-AMERICA SELECTIONS

### FLOWER NOVELTIES

The Answer to the Gardener's Quest for Something  
Different and Exciting for Flower Bed or Border

**MARIGOLD, MISSION GIANTS MIXED.** 18 inches.

The blooms, which measure from 4 to 5 inches in diameter, are almost a perfect ball, reminding one of the Giant Incurved Chrysanthemum. The colors are true Marigold colors of deep, medium and golden orange and bright lemon. The great number of small florets that go to make up the huge blooms are tubular except near the top where the tube seems to separate into five miniature ribbon-like parts that curl and twist to form a perfect ball-shaped incurved flower. Pkt., 25c.

**MARIGOLD, SPRY.** (All-America Selections Silver Medal.) Extra dwarf, double French type; compact and uniform, so may be used for edging. About 9 inches tall, early blooming with very light orange-crested center and maroon outer petals. Pkt., 25c.

**PETUNIA, BLUE BROCADE.** (All-America Selections Silver Medal.) A dwarf all-double fringed type, true violet-blue, stocky growth, flowers immense in size. An achievement in the All-Double Class. Pkt., \$1.00.

**PETUNIA, SUPER FLUFFY RUFFLES SALMON-ROSE.** Ruffled and frilled so that the flowers have the appearance of being double. As the name indicates the color is salmon-rose with a golden throat. Pkt., 50c.

**PETUNIA, RADIANCE.** (All-America Selections Silver Medal.) A very brilliant rose with brown-veined yellowish throat. Blooms early and profusely, uniform height and branches nicely. Flowers  $1\frac{3}{4}$  to 2 inches across. Pkt., 25c.

**PHLOX GIGANTEA, ROSY MORN.** (All-America Selections Bronze Medal.) Single annual, of brilliant rose with a white eye. Extra large flowered, free bloomer. 12 inches tall. Pkt., 25c.

**SCABIOSA, PEACE.** (All-America Selections Honorable Mention.) White flowers fully double,  $1\frac{3}{4}$  inches across, beehive-shaped on 6 to 8-inch stems. Pkt., 25c.

**SWEET WILLIAM, DWARF ALPINE MIXED.** Of uniform habit, each plant is about the same height and circumference. The blossoms almost cover the foliage. Excellent for a border, pot plant and the rockery. Mixed colors. Pkt., 25c.

**ZINNIA, BLACK RUBY.** (Bronze Medal All-America Selections.) Deep velvety maroon, Lilliput type. Distinct color,  $1\frac{1}{4}$ -inch flowers on long stems. 18 inches tall. Pkt., 25c.



# DEPENDABLE FLOWER SEEDS ALL POSTPAID

For your convenience we have listed all our FLOWER SEEDS in alphabetical order with the notation of Annual or Perennial after each variety.

For 1941 NOVELTIES see page 1

**Abronia** (Sand Verbena). Annual, 6 in. Trailing pink flowers suitable for dry soil or rockery. Pkt. 10; ¼ oz. 30c.

**Acroclinium** (Everlastings). Annual, 2 ft. Daisy-like, double flowers. Rose and white. Can be dried for winter bouquets. Pkt. 10c; ¼ oz. 25c.

**Ageratum** Annual. Blue Perfection. 18 in. Dark blue. Pkt. 10c; ¼ oz. 25c.

**Blue Ball**. 8 in. Best dwarf, blue. Pkt. 10c; ½ oz. 30c.

**Little Blue Star**. 4 in. Dwarf, compact. Pkt. 15c; ½ oz. 60c.

**Fairy Pink**. 5 in. Soft rose-pink; dwarf and compact. Pkt. 25c; 1/32 oz. 70c.

## ASTERS

Annual. The queen of the summer-blooming plants. Varieties listed represent the finest Asters of the early (1), midseason (2), and late (3) types. Require a rich soil with ample water, and a sunny exposure.

Much disappointment on account of Aster Wilt has been overcome by the use of Wilt-Resistant strains.

### Early Royal

(1) Wilt-resistant. 24 in. Branching type, large double flowers on long stems.

**White**. Shell-Pink.

**Purple**. Azure-Blue.

Any one. Pkt. 15c; ¼ oz. 50c.

**MIXED COLORS**. Pkt. 10c; ½ oz. 35c.



Early Royal

**American Branching** (2) Wilt-resistant. 24 to 30 in. Also known as "Vick's Branching." Large well-branched and on long stems.

**Crimson**. **Azure-Blue**. **Rose**.

**White**. **Shell-Pink**. **Purple**.

Any one. Pkt. 15c; ½ oz. 50c.

**MIXED COLORS**. Pkt. 10c; ½ oz. 35c.

**Giant Crego** (3) Wilt-resistant. 2½ ft. Huge fluffy flowers of Chrysanthemum type.

**Crimson**. **Rose**.

**White**. **Shell-Pink**.

**Purple**.

Any one. Pkt. 15c; ½ oz. 50c.

**MIXED COLORS**. Pkt. 10c; ½ oz. 35c.

**Heart of France** Wilt-resistant. (2) Rich dark red, medium size flowers on long, stiff stems. Pkt. 15c; ½ oz. 45c.

**Asters, Good Mixed** Many types and colors. A well-balanced assortment. Pkt. 5c; ¼ oz. 25c; oz. 75c.

**Quilled Pompon** (1) 12 in. Small round cushion-centered flowers. Excellent for cutting.

All with white center.

**Mixed Colors**. Pkt. 15c; ½ oz. 45c.

## Sunshine Asters

(2) 3 ft. Flowers are composed of single row of loosely placed outer petals with yellow quill-like center. Fine for cutting. All colors mixed. Pkt. 15c; ½ oz. 50c.



Sunshine Asters

**Super Giants** (1) Bodger's product of the largest and most fully double, being 2½ ft. tall.

**El Monte**. Ostrich feather type, crimson. Pkt. 15c; ½ oz. 45c.

**Los Angeles**. Shell-pink, curled and interlaced petals. Pkt. 15c; ½ oz. 45c.

**Rose Marie** (1) Wilt-resistant. The finest early large flowered Aster yet developed. Rich rose. Pkt. 15c; ½ oz. 50c.

**Alyssum** Sweet Maritimum. Annual, 10 in. White. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 80c; 1 lb. \$2.50.

**Little Gem**. Annual, 4 to 6 in. white, dwarf, compact growing variety. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**Lilac Queen**. Annual, 6 in. Very select deep lilac. Pkt. 10c; ¼ oz. 25c.

**Procumbens** (Carpet of Snow). Annual. 2-3 in. Pkt. 10c; ¼ oz. 25c.

**Saxatile**. Perennial, 12 in. (Basket of Gold), golden-yellow blooms May and June. Pkt. 10c; ¼ oz. 40c.

**Amaranthus** Brilliant foliaged annuals, useful for backgrounds and tall borders.

**Tricolor** (Joseph's Coat). 3 ft. Yellow, red and green. Pkt. 10c; ¼ oz. 20c.

**Caudatus** (Love-Lies-Bleeding). 3 ft. Drooping red racemes. Pkt. 5c; ¼ oz. 15c.

**Mixed**. Many kinds. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

**Ampelopsis Quinquifolia** (Woodbine). Perennial climber. Pkt. 10c.

**Anagallis** (Pimpernel). Annual, 8 in. For edging and bedding in sunny places.

**Coerulea**. Blue. Pkt. 10c; ½ oz. 30c.

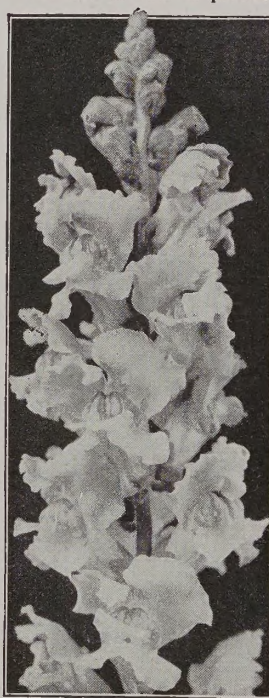
**Anchusa** Blue Bird. Annual, 2 ft. Deep blue, forget-me-not-like flowers in clusters, compact. Pkt. 10c; ½ oz. 25c.

**Italica Dropmore**. Perennial, 4 ft. Gentian-blue. Pkt. 10c.

**Arabis** (Rock Cross). Perennial, 6 in. Desirable rock garden plant. Compact white flowers. Pkt. 10c; ¼ oz. 30c.

**Arctotis Grandis** (Blue-Eyed Daisy). Annual, 2 ft. Pearly white flowers with a blue eye and yellow halo. A good cut flower. Pkt. 10c; ¼ oz. 25c.

**Antirrhinum** (Snapdragon). Annual. For gorgeous coloring and showy flowers, the Snapdragons are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade.



Antirrhinum, Snapdragon

**LARGE FLOWERED HALF-DWARF**. (Nanum grandiflorum.) Rust-resistant. 1½ feet.

**Carmine Rose**. Bright rose.

**Indian Girl**. Old gold.

**Majestic Dainty**. Soft pink.

**Red Boy**. Rich deep scarlet.

**Wild Fire**. Bright orange.

Any one above: Pkt. 10c; ½ oz. 40c.

**Mixed Colors**. Pkt. 10c; ½ oz. 35c.

**GIANT FLOWERED**. (Maximum). For bedding and cutting. Rust-resistant. Individual flowers are very large. 33 inches.

**Alaska**. White.

**Copper King**. Burnished copper.

**Crimson**. Fiery crimson.

**Pink Sensation**. Pure pink.

**Yellow Giant**. Deep yellow.

**Mixed Colors**.

Any one above: Pkt. 15c; 1/16 oz. 35c.

**UNIVERSITY OF CALIFORNIA MIXTURE**. Rust-resistant. A mixture of types, evenly balanced blend of colors. Pkt. 10c; ½ oz. 25c.

**MIXED**. Of medium large flowers. Pkt. 5c; ¼ oz. 35c.

For Special Forcing Florists' Strains, ask for prices.

**Balsam** (Lady Slipper). Annual. 18 in. to 2 ft. Double-camellia-flowered mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**Beans**—Scarlet Runner. Annual climber. Pkt. 5c; 2 ozs. 10c; ¼ lb. 15c; ½ lb. 25c; 1 lb. 45c.

**Cacalia** (Tassel Flower). Annual, 18 in. Scarlet and orange, tassel-like flower. Pkt. 10c; ¼ oz. 25c.

**Cactus From Seed** Includes many interesting kinds, easily grown. Pkt. 15c.





California Poppy

**Double Mixed.** A balanced assortment for bedding. Pkt. 5c; ½ oz. 15c; oz. 25c.

**California Poppy** (Eschscholtzia). Annual. 1 ft. A free flowering plant, lace-like foliage, blooming from early spring until frost.

**Mixed.** Orange, yellow, and white. Pkt. 5c; oz. 25c; ¼ lb. 75c.

**Orange.** California State Flower. True orange. Pkt. 5c; ½ oz. 20c; oz. 35c.

**Crimson.** Pkt. 10c; ¼ oz. 25c; oz. 75c.

**Fringed Yellow.** Pkt. 10c; ¼ oz. 20c; oz. 60c.

**Calliopsis** Annual. 1 to 2 ft. Our mixture contains all desirable types and colors, including variations of yellow, orange and brown. Pkt. 5c; ¼ oz. 15c; oz. 40c.

**Golden Crown.** A rich orange-yellow, good sized flower, about one-third with double rows of petals. Pleasing fragrance and a long stem. Pkt. 10c; ¼ oz. 20c.



Calliopsis

**Campanula** Canterbury Bell. Annual.

2 to 2½ ft. (6 to 8 spikes). Will bloom in one season if started early. Mixed of pink, blue, and white. Pkt. 10c; ½ oz. 25c.

**Canterbury Bell.** Biennial. Single Mixed. Pkt. 10c; ½ oz. 20c.

**Double Mixed.** Pkt. 10c; ½ oz. 30c.

**Campanula Calycanthema** (Cup-and-Saucer). Biennial. Separate colors. White, Rose, Blue. Pkt. 10c; ½ oz. 35c.

**Mixed.** All colors of Cup-and-Saucer type. Pkt. 10c; ½ oz. 30c.

**Campanula Carpatia.** Perennial. 9 in. (Hare-Bell). Violet-blue. Does well in partial shade. Pkt. 10c; ¼ oz. 50c.

**Canary-Bird Vine** Annual climber.

Finely divided foliage with delicate canary-yellow flowers. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**Candytuft** Annual. Among the best for edging and bedding. Easy to grow.

**Giant Empress.** 1 ft. Hyacinth flowered, large pure white. The best for cutting. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**Lilac.** 6 to 12 in., compact type. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**Umbellata Mixed.** 1 ft. Umbel or umbrella-shaped flower heads made up of many small florets. Mixed colors. Pkt. 5c; ½ oz. 15c; oz. 25c.

**Cardinal Climber** Annual, rapid climber; fernlike foliage, red morning-glory-like flowers. Pkt. 10c; ¼ oz. 35c.

**Carnation** Perennial. 15 in. Double, white and scarlet mixed. Pkt. 15c; ½ oz. 50c.

**Burbank's Marguerite.** Double, fringed, highly scented. Blooms first year from seed. Pkt. 10c; ½ oz. 40c.

**Castor Beans** Annual. Sanguineus. 6 ft. Green leaves, red stems. Pkt. 10c; oz. 20c; ¼ lb. 50c.

**Zanzibariensis.** 10 ft. Ornamental bronze foliage with brilliantly colored seed pods. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Celosia** (Coxcomb). Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille.

**Cristata.** Crested, tall mixed, 18 inches. Pkt. 10c; ¼ oz. 25c.

**Plumosa.** Ostrich Plume. 2½ feet. Feathered or plumed varieties, mixed. Pkt. 10c; ½ oz. 30c.

**Royal Velvet.** Early blooming, basal-branching; extra large center head of rich ruby-red. 2 feet. Very uniform and symmetrical. Pkt. 15c.

**Childsi** (Chinese Woolflower). Annual. 2-3 ft. Flowers resemble balls of wool, in red, yellow and pink. Pkt. 10c; ¼ oz. 40c.

**Centaurea** Popular annuals and perennials which are easy to grow and bloom continuously.

**CYANUS** (Bachelor Button or Cornflower). Annual. Double.

**Blue Boy** **Rose-Pink**

**Red Boy** **White**

Any one: Pkt. 10c; ¼ oz. 20c.

**Mixed Colors.** Pkt. 5c; ¼ oz. 15c.

**Jubilee Gem.** A dwarf variety making a compact plant covered with double, dark blue flowers. Pkt. 15c; ¼ oz. 40c.

**Montana** (Hardy Blue Bachelor Button). Perennial. 1½ feet. Pkt. 10c; ¼ oz. 35c.

**Dealbata.** Perennial. 1½ feet. Rose-pink flowers; feathery foliage. Pkt. 15c.

**IMPERIALIS** (Giant Sweet Sultan). 2½ feet. Annual. **Lavender** **White** **Yellow** **Rose**

Any one: Pkt. 10c; ¼ oz. 25c.

**Mixed Colors.** Pkt. 10c; ¼ oz. 20c.

**DUSTY MILLERS.** White-leaved kinds for border work. **Candidissima.** 10 in. Slow growing and broad-leaved. Pkt. 10c; ¼ oz. 75c.

**Gymnocarpa.** 24 in. Fast grower and narrow foliage. Pkt. 10c; ¼ oz. 25c.

**Chinese Lantern Plant** (Physalis). Perennial. 18 in. Balloon, orange color seed pods the second year. Useful in winter bouquets. Pkt. 10c.

**Chrysanthemum** Annual. 3 ft. Single and semi-double mixed. Pkt. 5c; ¼ oz. 15c; oz. 50c.

**Yellowstone.** Intense sulphur-yellow double flowers. Excellent cut flowers. Pkt. 15c; ½ oz. 35c.

**Clarkia** Annual. 2 ft. A splendid flower for semi-shade. Single and double mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**Cleome** **Serrulata** (Rocky Mountain Bee Plant). Annual. 3 ft. Rose-purple flower with long, spidery stamens. Fine as background. Pkt. 5c; oz. 20c.

**Climbers** A nice variety of annual climbers. Pkt. 5c; ½ oz. 15c; oz. 25c.

**Cobaea Scandens** Tender perennial climber, with purple, bell-shaped flowers. Pkt. 10c; ¼ oz. 25c.

**Coleus** Handsome foliage plant. Choice mixed. Pkt. 10c.

**Columbine** (Aquilegia). **Coerulea.** Perennial. 2 ft. Colorado State Flower. True grey-blue color. Pkt. 10c; ½ oz. 40c; oz. \$1.75.

**Crimson Star.** Perennial. Rich dark crimson sepals and spurs in wonderful contrast to white petals. Pkt. 25c.

**Mrs. Scott Elliott's Strain.** Perennial. A grand blending of long-spurred varieties. Pkt. 10c; 1/16 oz. 60c.

**Coreopsis** **Mayfield Giant.** Perennial. 2 ft. Single large golden yellow flowers. Pkt. 10c; ¼ oz. 25c.

**Cosmos** Annual. 4 ft. For cutting and display. **Early Flowering, White, Crimson, Pink.** Any one. Pkt. 5c; ¼ oz. 15c; oz. 50c.

**Early Flowering Mixed.** All shades. Pkt. 5c; ¼ oz. 15c; oz. 40c; ¼ lb. \$1.20.

**Crested.** Lovely crested or anemone-shaped flowers 2 to 2½ in. across. Many doubles can be expected. Mixed. Pkt. 15c; ¼ oz. 65c.

**Orange Flare, Klondyke.** 3 ft. An early strain blooming in 100 days from sowing. Golden orange flowers. Pkt. 10c; ½ oz. 35c.

**Sensation.** The largest of all early Cosmos, being 3 to 4 inches in diameter, averaging 4 ft. tall. Pink and white. Blooming ten weeks from seeding. Pkt. 15c; ½ oz. 75c.

**Double Sensation Mixed.** Novel double form of the popular Early Sensation. Double crested and fluted type blooms that average more than five inches across. Pkt. 25c.

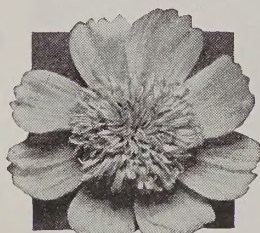
**Cuphea** **Firefly** (Firecracker Plant). Annual. 10 inches. A dwarf, compact plant, cerise-red in color. Flowers readily in twelve weeks from seed. Pkt. 15c.



Centaurea Cyanus



Columbine



Crested Cosmos



## Cynoglossum (Chinese Forget-Me-Not).

**Amable Blue.** Tender perennial. 24 in. Flowers of a true forget-me-not blue. **Pkt. 10c; ¼ oz. 25c.**

**Firmament.** Dwarf type of Chinese Forget-me-not of rich blue color. A good cut flower. Height 15 inches. Easy to grow. **Pkt. 15c.**

## Cypress Vine

Annual climber. Fernlike foliage and graceful star shaped flowers. Scarlet and white. **Pkt. 10c; ¼ oz. 15c; oz. 40c.**

## Dahlia

Annual. It is easy and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and forms. All kinds mixed. **Pkt. 10c; ½ oz. 35c.**

**Unwin's Ideal.** 3 ft. A strain which contains a high percentage of doubles and a wide range of colors. **Pkt. 25c.**

**Coltness Hybrids, Mixed.** 18 in. Dwarf single for bedding. **Pkt. 15c; ½ oz. 50c.**

For dahlia tubers see pages 22 and 23.

## Daisy

**DIMORPHOTHECA** (African Daisy). **Aurantiaca.** Annual. 1 ft. Orange color, with brown eye, single. **Pkt. 10c; ¼ oz. 40c.**

**ECKLONIS.** 3 ft. White blossoms with deep blue center. **Pkt. 10c.**

**BELLIS PERENNIS** (English Daisy). Perennial. 8 inches.

**Snowball.** White. **Pkt. 10c.**

**Mixed.** **Pkt. 10c; ½ oz. 40c.**

**Longfellow.** Pink. **Pkt. 10c.**

**SHASTA, ALASKA.** Perennial. 2½ ft. Large white, blooms abundantly.

**Pkt. 10c; ½ oz. 35c; oz. \$1.50.**

**Shasta, Double White.** Diener strain. Beautifully frilled and curled. Comes about 50% double. **Pkt. 25c.**

**Datura** (Angel's Trumpet). Annual. 3 ft., white trumpet-shaped flowers mottled with purple. **Pkt. 10c.**

**Delphinium** (Perennial Larkspur). 3 to 4 ft. This stately flower is the admiration of the flower garden.

**Belladonna.** Light blue. **Pkt. 20c; ½ oz. 75c.**

**Bellamosum.** Dark blue. **Pkt. 20c; ½ oz. 75c.**

**Gold Medal Hybrids.** A grand assortment with a full color range. **Pkt. 15c; ½ oz. 50c.**

**Wrexham** (Hollyhock strain). Large handsome spikes, double and single flowers in choicest colors. **Pkt. 25c; ½ oz. \$1.00.**

**Pacific Hybrids.** A new strain originated on the Pacific Coast by Vetterle and Reinelt. The huge flowers are 2½ to 3½ inches in diameter, beautifully spaced on well balanced, tall spikes.

**Lavender Pastel Shades.** **Pkt. 50c.**

**Blue Shades.** **Pkt. 50c.**

**Giant White.** **Pkt. 50c.**

**Pacific Hybrids, Mixed.** **Pkt. 50c.**

**Summer Cloud.** White. Branching type. **Pkt. 25c.**

**Chinensis** (Chinese Larkspur). Blooms the first year if sown early. 2-3 ft. branching. Mixed colors. **Pkt. 10c.**

**Mixed.** Choice varieties. **Pkt. 10c; ½ oz. 30c; oz. \$1.25.**

Special culture leaflet of Delphiniums on request.



Didiscus Caerulea

Wrexham  
Delphiniums

**Didiscus** (Blue Lace Flower). Annual. 2½ ft. Pale lavender blossoms. Excellent cut flower. **Pkt. 10c; ½ oz. 25c.**

**Digitalls** (Foxglove). Biennial. 3 ft. Tubular flowers of white, lavender and rose on tall spikes. **Pkt. 10c; ¼ oz. 30c; oz. 90c.**

**Echinops** (Globe Thistle). Perennial. 4 ft. Ritro. Silvery thistle-like foliage with steel-blue flowers. **Pkt. 10c.**

**Euphorbia** (Snow-on-the-Mountain). Annual. 2 ft. Variegata. Ornamental foliage plant, green and white. **Pkt. 10c; ¼ oz. 25c.**

**Everlasting Flowers** Annuals. Many kinds straw-flowers mixed. For winter bouquets. **Pkt. 10c; ¼ oz. 25c.**

**Feverfew** **Matricaria.** Half hardy perennial. 2 ft. Double white. **Pkt. 10c; ¼ oz. 20c; oz. 60c.**

**Flax** See Linum, page 5.

**Forget-Me-Not** (Myosotis) Biennial. 10 in. Blue. **Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.** **Rosea.** Light rose. **Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.**



Forget-me-not

**Four O'clock** (Marvel of Peru). Annual.

**Tall Mixed.** All colors. **Pkt. 5c; oz. 20c; ¼ lb. 60c.**

**Dwarf Mixed.** 1 ft. All colors. **Pkt. 5c; oz. 20c; ¼ lb. 60c.**

**Gaillardia** (Blanket Flower). 18 in.

**Lorenziana.** Annual. Double flowering strain in red, yellow and bronze. A good cut flower. **Pkt. 10c; ¼ oz. 25c.**

**Grandiflora.** Perennial. 2 ft. Easy to grow, and colorful. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

**Geum** Perennial. 2 feet. Mrs. Bradshaw. Free flowering, double orange-scarlet flower. **Pkt. 15c.**

**Geranium** Good mixed. **Pkt. 50 seeds, 10c.**



Perennial Gaillardia

**Gilia** Annual. 1 foot. **Tricolor.** dainty phlox-like flowers in mixed colors. Good for cutting. **Pkt. 5c; ½ oz. 15c; oz. 25c.**

**Godetia** (Satin Flower). Annual, 18 in. Will thrive in semi-shade. Bushy plants with silky blooms. Mixed shades of pink. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

**Sybil Sherwood.** 20 inches. Salmon-pink, white border. **Pkt. 10c.**

**Golden Feather** (Pyrethrum). Annual, 6 in. Finely cut feathery, bright yellow foliage plant. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

**Gomphrena** (Globe Amaranth). Annual. 2 ft. An everlasting clover-like flower in pink and purple shades. **Pkt. 10c; ¼ oz. 25c.**

**Gourds** Annual climbers bearing oddly shaped fruits.

**Dipper.** Nest Egg.

**Hercules Club.** 3 ft. long. Sugar Trough.

**The Spoon.**

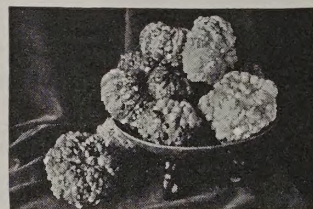
Any of above. **Pkt. 5c; oz. 20c.**

**Mixed, Large Fruited.** Contains all of the above. **Pkt. 5c; oz. 20c.**

**Japanese Turban.** **Pkt. 10c.**



Godetia



Warted Fancy Gourds

**Fancy Gourds.** Includes all the small ornamental kinds and shapes. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00.**

**Warted Varieties, Mixed.** **Pkt. 10c.**

**Indian Corn** Variegated. Annual, for ornamental use. 1-oz. **pkt. 10c; 2 ozs. 15c; ¼ lb. 25c; lb. 65c.**

**Gypsophila** (Baby's Breath). Annual. 1 ft.

**Elegans, Covent Garden.** Pure white. **Pkt. 5c; oz. 25c.**

**Elegans Rosea.** Annual, free flowering, good pink. **Pkt. 5c.**

**Paniculata.** Perennial. Everlasting. 2 ft. Single, white. **Pkt. 10c; ¼ oz. 20c; oz. 60c.**

**Paniculata.** Perennial. Double white. Seed from double blossom plants. **Pkt. 25c.**

**Repens.** Perennial. Elegant trailing plant for the rockery, with clouds of white flowers in July and August. **Pkt. 15c.**



**Heliotrope** Annual. 2 ft. Fragrant old fashioned flower. Mixed of light and dark purple. Pkt. 10c; ¼ oz. 60c.

## Helichrysum

**Strawflowers.** Annual. 2 to 3 ft. One of the best Everlastings. For winter use, cut flowers when they are one-third open and hang up with heads downward until thoroughly dry.

Mixed of all colors. Pkt. 10c; ¼ oz. 20c; 1 oz. 60c.

**Feed your flowers with Sacco Fertilizer.**



Helichrysum

**Hollyhocks** Perennial. Ours is the well-known double type. Plants produce spikes 5 to 6 ft. high. White.

Pink.  
Crimson.  
Maroon.  
Yellow.

See Page  
13 for  
Hollyhock  
Roots

**Newport Pink.** Pure pink.  
**Colorado Sunset.** Shading from copper to cream.

Any one: Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

**All Double Mixed.** Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

**Imperator.** A dwarf variety with large fringed flowers, pink to salmon-cerise. Pkt. 15c.

**Indian Spring.** Called "annual" as it blooms in four months from seed. However, it will live over the winter and last many years. Pink semi-double fringed flowers. Pkt. 15c.

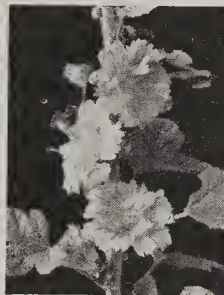


Double Hollyhocks

## Hunnemannia

(Santa Barbara Poppy). Annual. 2 ft. A superb cut flower of large clear yellow blossoms. Pkt. 10c; ¼ oz. 25c.

**Hyacinth Bean** (Dolichos). Annual climber bearing pea-shaped purple and white blossoms. Pkt. 5c; oz. 20c.



Annual Hollyhock,  
Indian Spring

**Ice Plant** (Mesembryanthemum). Annual. 8 in. Foliage very ornamental, being covered with ice-like globules. A plant that will grow in dry sunny situations on banks, rockwork, old walls, etc. Pkt. 10c; ¼ oz. 25c.

**Japanese Hops** Annual climber. Variegated foliage, self sows. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**Job's Tears** (Coix Lachryma). Annual. 3 ft. An ornamental grass. Pkt. 5c; oz. 10c; ¼ lb. 35c.

**Kochia** (Burning Bush or Summer Cypress). Annual, 3 feet. Globe-shaped bushes turning red in September. Pkt. 5c; ½ oz. 15c; oz. 25c.

**Kudzu Vine** Tender perennial climber. Pkt. 10c; oz. 40c.

**Lantana** (Dwarf). Annual, 1 ft. Mixed. Shrubby plant with verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 10c; ¼ oz. 25c.

**Lavatera** (Annual Mallow). 2½ ft. Showy and effective plants. **Rosea Splendens.** Bright rose. Pkt. 10c; ¼ oz. 25c.



Lavatera

## Larkspur

Annual Delphinium.

**Double Giant Imperial.** Ideal for cut flowers as the flower stems grow 3 to 4 ft. and branch from the base of plant.

**Blue Bell.** Light blue.  
**Blue Spire.** Dark blue.  
**Exquisite Pink.**  
**Lilac Queen.**  
**Rosalind.** Salmon-rose.  
**White King.**

Any one: Pkt. 10c; ¼ oz. 40c.

**MIXED COLORS.** Pkt. 10c; ¼ oz. 35c.

**STOCK FLOWERED.** A Solendid garden favorite in a greatly improved strain. Mixed colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.



Annual Larkspur

## Lathyrus Latifolius

(Hardy Sweet Pea). Perennial climber. Mixed of white, pink and red. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**Linaria** (Baby Snap). Fairy Bouquet. 12 to 18 in. Mixed colors, compact growth. Pkt. 15c; ½ oz. 30c.

**Linum** (Flax). Scarlet. Annual. 2 ft. Flowers all summer. Pkt. 5c; ¼ oz. 15c; oz. 25c.  
**Sibiricum.** Perennial, bright blue. Pkt. 5c; ¼ oz. 15c; oz. 40c.



Linum

## Lobelia

**Crystal Palace.** Annual, 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 10c; ½ oz. 50c.

**Emperor William.** 4 in. Gentian blue, light foliage. Pkt. 10c; ½ oz. 60c.

**Hamburgia.** Trail- ing. Sky blue with white eye. Pkt. 10c; ½ oz. 50c.



Lobelia—Crystal Palace



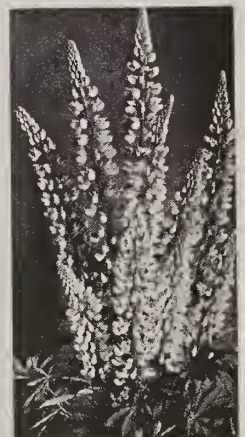
Lunaria—Honesty

**Lupins** **Hartwegi.** Quick growing annual with spikes of pea-shaped flowers. Pkt. 5c; oz. 30c.

**Texas Blue Bonnet—Texensis.** 12 inches. Pkt. 5c; oz. 30c.

**Polyphyllus.** Perennial, 3 ft. Will grow in any good garden soil, blooming in May and June. Pkt. 10c; ¼ oz. 15c; oz. 40c.

**Russell Lupins.** A perennial strain producing masses of beautiful flowers on long stems. There are bi-colors and some solid colors. Start early to bloom same season. Seed is from originator's stock. Pkt. 15c.



Lupines, Polyphyllus



**Marlgolds** (Tagetes). Annual. Easy to grow, fine for cutting and makes splendid garden display.

**Orange Prince (Ball)**. 3 feet. Double, large blooms. Pkt. 10c.

**Lemon Queen (Ball)**. 3 feet. Double, large blooms. Pkt. 10c.

**Guinea Gold**. 2½ ft. Brilliant shade of orange flushed with gold. Perfectly double. Pyramidal habit. Pkt. 10c; ¼ oz. 35c.

**Yellow Supreme**. Carnation flowered. Fluffy well-rounded bloom, lemon-yellow color, fragrant. Pkt. 10c; ¼ oz. 35c.

**Flaming Fire**. Single French, tall. Flaming red, varying to red and yellow, long stemmed. Plant 2½ ft. tall. Pkt. 15c.

**Crown of Gold**. 2 feet. Collarete type. An entirely odorless foliage variety. Flowers have a delicate fragrance. Blooms profusely. Bright golden orange. Pkt. 10c.

**Early Dixie Sunshine**. Clear bright yellow long stemmed double flowers resembling a pompon Chrysanthemum. Pkt. 15c.

**Ferdinand**. 2 ft. French, tall single. Yellow center surrounded by a single row of red guard petals. Pkt. 15c.

**Gigantea Sunset Giants**. Huge flowers with a color range through orange and yellow. Sweet scented. Pkt. 15c.

**Harmohy**. 1 ft. Deep orange center, petals flanked by broad maroon-brown guard petals. Pkt. 10c; ¼ oz. 30c.

**Mission Giants**. A very early chrysanthemum type, measuring 4 to 5 inches in diameter. True Marigold colors, deep golden orange as well as a bright lemon. Pkt. 25c.

**Orange Sunset**. A remarkable new sweet scented, extremely large flowered type. Pkt. 15c.

**Signata Pumila**. (Mexican Marigold). 10 in. Dwarf type, single numerous small yellow blossoms. Pkt. 10c; ¼ oz. 35c.

**Yellow Pigmy**. Very dwarf and compact plant 8 in. tall. Lilliput type of blooms. Pkt. 15c.

**Mixed African**. Double tall varieties, orange and yellow. Pkt. 5c; ¼ oz. 20c; 1 oz. 60c.

**Dwarf French**. 1 ft. Double compact type. Mixed. Pkt. 5c; ¼ oz. 20c; 1 oz. 60c.

**Mignonette** Annual. Machet. Everblooming golden. Pkt. 5c; ¼ oz. 15c; 1 oz. 40c.

**Grandiflora Odorata**. Old fashioned sweet scented. Pkt. 5c; ¼ oz. 10c; oz. 25c; ¼ lb. 75c.

**Mimulus** Moschatus. (Musk Plant). Tender perennial, tiny yellow flowers. Pkt. 15c.

**Moonflower** (Ipomoea Mexicana Alba). Tender climber producing large white flowers opening toward evening, also on cloudy days. Pkt. 10c; ¼ oz. 20c; oz. 50c.

**Ipomoea Bona Nox**. Throat purple, shading to lavender. Pkt. 10c.

**Morning Glory** Clarke's Mammoth Blue. Early flowering. Flowers are enormous, averaging 3 inches across. Vines are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado. Pkt. 10c; ¼ oz. 25c; oz. 65c; ¼ lb. \$2.00.

**French's Mammoth White**. An early large flower, vigorous climber. A few plants may show blue streaks. A very nice companion to the Clarke's Blue. Pkt. (about 30 seeds) 25c.

**Scarlett O'Hara**. A carmine-red flower, about 3½ inches. Flowers stay open longer in the day than other sorts. Makes a beautiful contrast to the Mammoth Blue. Pkt. 10c; ¼ oz. 40c.

**Cornell**. Intense carnelian-red with creamy white border (Cornell University colors.) Pkt. 15c; ¼ oz. 60c.

**Imperialis**. True Japanese. Fringed, large and most vigorous vine. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00.

**Tall, Mixed**. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.25.

**Dwarf Mixed**. Pkt. 5c; oz. 20c; ¼ lb. 60c.

**Nemophila** (Baby Blue Eyes). Annual. 5 in. Compact, bushy plant covered with dainty sky-blue flowers. Pkt. 10c.

**Nemesia** A dwarf annual, making a mass of low growth for edging, suitable for shade or sun. Superb mixture. Pkt. 15c.

**Nicotiana** (Flowering Tobacco). Annual. 3 feet. Fragrant five-pointed starry flowers. Mixed colors. Pkt. 10c; ¼ oz. 25c.

**Nierembergia**

**Hippomanica** (Dwarf Cup Flower). A lavender-blue single flower, dwarf compact plant, 6 inches tall. As an edging plant, and in the rockery it is unexcelled. Pkt. 25c.



Marigold, Ferdinand



Morning Glory, Cornell



Nicotiana

**Nigella** (Love-in-a-Mist). Annual. Miss Jekyll. Foliage fine and feathery, flowers double, blue. Pkt. 5c; ½ oz. 15c.

**Ornamental Grasses** Annual.

Mixed. Pkt. 10c; ¼ oz. 25c.

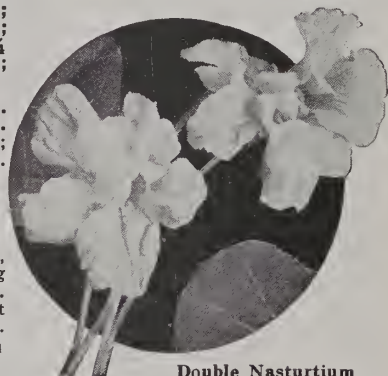
**Passion Flower** Tender perennial climber, sky-blue. Pkt. 10c; ¼ oz. 35c.

## NASTURTIUMS

Annual. We offer three distinct types. Tall or running varieties for trellises, stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.

**Tall Mixed**. Pkt. 5c; ½ oz. 10c; oz. 15c; 2-oz. pkg. 25c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

**Dwarf Mixed**. Pkt. 5c; ½ oz. 10c; oz. 15c; 2-oz. pkg. 25c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.



Double Nasturtium

**Indian Chief** Brilliant scarlet. Dark foliage. Pkt. 10c; oz. 50c.

**Scarlet Glean** Delightfully sweet scented, long stems of a good scarlet color. Pkt. 5c; 1 oz. 25c.

**Double Glorious Glean Hybrids** Contains new colors of the Golden Glean type, sweet scented. Does best in rather poor soil in sunny location. Pkt. 5c; 1 oz. 20c; ¼ lb. 60c.

**Dwarf Double Gem Mixed** Annual, for border, edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 5c; oz. 25c.

## PANSIES

Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

**Spring Planting**. Seed should be sown in hotbeds or boxes, then transplanted to open ground after freezing is over. It is a mistake to plant Pansies in the shade of a tree or building. During dry weather the bed should be watered daily, and in extreme cases twice a day for the best results. (Cultural leaflet upon request.)

**Fall Planting**. Many gardeners prefer August sowing in hotbeds, covering well with straw, mulching with manure when winter sets in, gradually uncovering on warm days in early spring. These will produce the early April blossoms. Pansies are successfully grown from seed even by the novice; however, we recommend our blooming plants. Ready in April. **Pansy Plants**, see page 20.

**Denver Giants**. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25.

**Engelmann's Giant**. This strain from England has proven to be the "World's Best." A variety of shades and the 5-blotch markings. Vigorous, compact, very early flowering, in fact kept blooming until buried with fall snows. Pkt. 25c; 1/16 oz. original sealed pkt. \$1.00.

**Super-Swiss**. Roggli type, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c; ½ oz. \$1.00.

**Coronation Gold**. A pleasing shade of pure deep yellow, with suffused golden orange of the Swiss Giant class. Pkt. 25c.

**Maple Leaf Giant Mixture**. Are distinct in having large leaves and giant size flowers. Pkt. 25c; ½ oz. \$1.25.

**Trimardeau**. Good for general bedding, are most hardy and bloom early and late.

**King of Black**. Jet-black.

**Snow Bird**. Pure white.

**Giant Purple**. Purple.

Any of the above Trimardeaus: Pkt. 10c; ½ oz. 35c; ½ oz. \$1.00.

**Trimardeau Mixed**. Pkt. 10c; ¼ oz. 50c; oz. \$1.25.

**Good Mixed**. Of common sorts. Pkt. 5c; ¼ oz. 30c; oz. 90c.



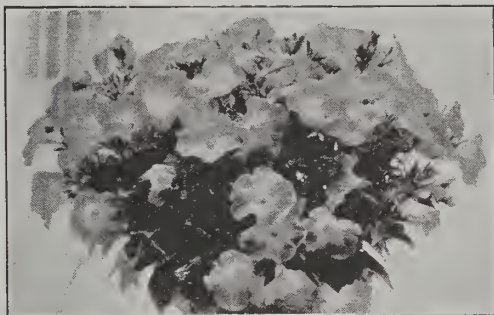


## PETUNIAS

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil and weather. Petunia plants see page 20.

### Single Bedding Petunias

- Blue Bedder.** A compact sky-blue. Pkt. 15c.  
**Blue Violet.** Compact in form and very floriferous. Pkt. 15c.  
**Celestial Rose.** Deep rose, compact. An improved Rose of Heaven. Pkt. 15c.  
**Elk's Pride.** A large single purple. Pkt. 35c.  
**Flaming Velvet.** Velvety rich blood-red flowers. Pkt. 25c.  
**Glow.** Dwarf, compact, ball-shaped rosy red with light throat, free flowering. Pkt. 25c.  
**Hollywood Star.** Rich rose with amber throat. Unique star-shaped flower. Strong, vigorous, free-blooming plants. Pkt. 15c.  
**Howard's Star Improved.** Velvety purple with white star. Pkt. 15c.  
**Hybrida.** Single. The best mixture of Single Petunias we have ever offered. Very satisfactory. Pkt. 10c; 1/8 oz. 30c; 1/2 oz. \$1.00.



Petunia Rosy Morn

- Purple Robe.** Largest and best velvety purple. Pkt. 35c.  
**Rosy Morn.** Rose with white throat. Pkt. 10c; 1/8 oz. 75c.  
**Rose of Heaven.** Soft solid pink. Pkt. 10c; 1/8 oz. 60c.  
**Silver Blue.** (Heavenly Blue). Light blue, extra select. Pkt. 15c.  
**Violacea.** Violet-blue. Pkt. 15c; 1/8 oz. 60c.

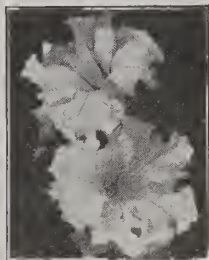


Double

**White Cloud.**  
Pure white, dwarf, compact. Pkt. 35c.

**Florists and Greenhouse men** should write us for prices on suitable strains for their use.

### Fringed Petunias



Dwarf Giant

- Giants of California.** Large single, many colors with wide throat. Mixed. Pkt. 35c.  
**Dwarf Giants of California.** Large fringed and ruffled on dwarf sturdy plants. Pkt. 50c; 1/32 oz. \$3.00.  
**Lace Veil.** Large pure white, fringed, free flowering. Pkt. 35c.  
**Martha Washington.** Dwarf and compact. 2-inch. Blush-pink flowers, ruffled. Pkt. 25c.  
**Scarlet Beauty.** Scarlet-rose with dark throat, large. Pkt. 35c.  
**Theodosia.** Large, single fringed rose, gold throat. Pkt. 25c.

### Double Petunias

- Double Mixed.** A fine strain of large flowering double. Pkt. (about 150 seeds) 35c.  
**Victorious.** Mixed. Practically 100% double, giant flowered. Flowers are very large, ruffled and fringed. 100 seeds, 35c.

**Balcony Petunias** Pendula. Mixed. Most excellent for window or porch boxes. Pkt. 15c.

**Balcony Blue.** Deep violet-blue. Pkt. 15c.

For Petunia Novelties, see page 1.

**Pentstemon** (Beard Tongue). Perennial. Bloom profusely. Gloxinia-shaped flowers on a 2 ft. spike. **Grandiflora Hybrids** produce many shades. Pkt. 15c; 1/8 oz. 60c.

**Sensation.** A spreading well branched plant with very large flowers in a wide range of colors. Pkt. 25c; 1/8 oz. 75c.



Pentstemon



Pinks

**Pinks** Annual. If given light protection will live over winter and should be in every flower garden.

**Heddewigi.** Single and double mixed. Free flowering; petals much cut and frilled. Pkt. 10c; 1/4 oz., 25; oz., 75c.

**Laciniatus.** Single, fringed flower. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

**Plumarius.** (Clove Pinks). Perennial. Grassy foliage, thin wiry stems, free flowering. Single and Double Mixed. Pkt. 10c; 1/4 oz. 50c; oz. \$1.50.

**Phlox** Easily raised and their many colors produce a gorgeous effect.

**DRUMMONDI GRANDIFLORA.** Annual.

**Alba.** White.

**Coccinea.** Scarlet with white eye.

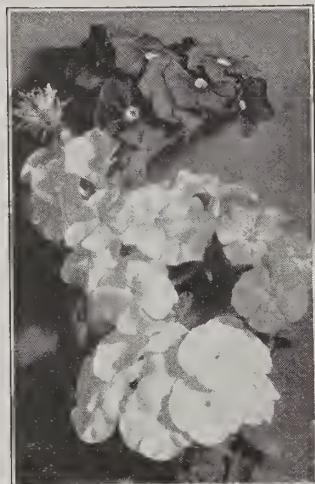
**Rosea.** Rose-pink.

**Violet,** with white eye.  
Any of the above. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.

**Mixed.** All of the above and many more colors. Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.

**Salmon Glory.** 10-inch huge flowered variety. Salmon-pink florets with creamy white eye. Pkt. 15c.

**Star of Quedlinburg.** Cuspidata. Star-shaped flowers. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c.



Phlox, Drummondii

**PHLOX DECUSSATA.** Perennial. Known as Hardy Phlox. Mixed colors only. Seed germinates slowly. Pkt. 15c.

**Garden Flower Surprise Mixture** Many kinds of annuals. Suitable for large area, vacant lots, along highways, etc. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.

## CLIMBERS FROM SEED

ANNUALS	Gourds	Nasturtium, Tall
Beans, Scarlet Runner	Hyacinth Beans	Passion Flower
Canary Bird Vine	Japanese Hops	Sweet Peas
Cardinal Climber	Kudzu Vine	Thunbergia
Cypress Vine	Moonflower	Wild Cucumber
	Morning Glory	

**PERENNIALS:** Cobaea Scandens (Tender), Lathyrus Latifolius, Ampelopsis Quinquefolia, (Woodbine).

## EEZY WEAR GARDEN GLOVES

Dirt-proof, durable, washable. Women's, small, medium, large. Men's, medium, large.

**Pair 75c; 2 pair \$1.40, Postpaid**



**Poppies** Annual varieties. Of easy culture and in mass plantings furnish some of the most brilliant colors of the garden.

Single Mixed. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.50.

Double Mixed. Pkt. 5c; oz. 20c; ¼ lb. 65c; 1 lb. \$2.00.

Shirley. Single large, many shades of rose and red. Pkt. 5c; oz. 20c; ¼ lb. 65c.

American Legion. The true variety of orange-scarlet with white cross markings. Pkt. 10c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.50.

Paeony-flowered. (Plain edge). Tall double. Cardinal-red, Shrimp-pink, White. Any one pkt., 10c; ½ oz. 20c.

Mixed Colors. Pkt. 10c; ½ oz. 20c.

**Poppies** Perennial. Large Orientale. 3 ft. Flaming scarlet with coal-black blotches. Pkt. 10c; ¼ oz. 30c; oz. 90c.

Orientale Hybrids. Large flowers with many shades of dark to vivid crimson. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

ICELAND. (Nudicaule). 12 in. Mixed of yellow, white and orange-scarlet. Pkt. 10c; ¼ oz. 35c; oz. \$1.25.

The Emperor. A Bodger product of Iceland Poppy, being extremely large, of orange-red. Pkt. 15c.



Poppies, Annual Varieties



Orientale

Yellow Wonder. Longest stemmed, largest flowered, all yellow. Pkt. 15c.

**Portulaca** The flower for hot, dry places. (Rose Moss). Annual. 6 in. Double Mixed. Pkt. 10c; ½ oz. 50c; oz. \$2.25. Illustrated at left.

Single Mixed. Pkt. 10c; ¼ oz. 20c; oz. 60c.

### Primrose

Polyantha Veris. Perennial. Also known as Cowslip. Showy cluster flowered, bearing bright flowers in umbels. Thrives in rich, moist soil. Pkt. 25c.

**Summer Bedding Plants Listed on Page 20**



Portulaca—Rose Moss Double Mixed

## Flower Seeds for Rock Garden

Abronia  
Alyssum  
Anchusa, Blue Bird  
Poppy, California  
Chinese Forget-me-not  
Gilia  
Nemophila

Marigold, Signata Pumila  
Nasturtium, Dwarf Gem  
Petunia, Dwarf Varieties  
Portulaca  
Cupid Sweet Pea  
Verbena, Dwarf  
Zinnia, Mexican

See page 15 for a complete listing of Popular Rock Garden Plants.

**Pyrethrum** (Painted Daisy). Perennial, 2 feet. Free blooming. Long stems and ferny foliage.

Pink, White, Rose shades, Mixed, all shades of Rose, Pink and White. Any one. Pkt. 15c.

Kelway's Dark Blood Red. Pkt. 25c.

Parmicaeflorum. 18 in. Bushy plants with graceful, fine, feathery, white foliage. Pkt. 25c.



Pyrethrum

## Rock Garden Annuals

A mixture of 25 varieties. Suitable for the rockery. 6 in. Pkt. 10c.

**Salpiglossis** (Velvet Flower Tongue.) Annual, 2 to 3 ft. Our Gloxiniaflora, mixed, has at least a dozen shades of beautifully veined varieties. Pkt. 10c; ¼ oz. 20c; ¼ oz. 35c; oz. \$1.00. Basal Branching. 18 in. Same color range as above but not as tall. Pkt. 15c.



Salpiglossis

**Salvia** (Flowering Sage). Annual. Splendens. Scarlet. 2½ ft. Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

Clara Bedman or Bonfire. 18 in. Spikes stand above foliage. Pkt. 10c; ¼ oz. 50c.

Harbinger. Early flowering dwarf. Pkt. 35c.

Farinacea. Light blue. 3 ft. Flowers keep like everlastings. Pkt. 15c.

Plants. See page 20.



Scabiosa Caucasicca

## Scabiosa

Annual. (Pincushion Plant; Mourning Bride). 2½ ft.

Azure Fairy. Lavender-blue. Black Prince. Purple-maroon. Blue Cockade. A very attractive deep blue.

Crimson. Rich cherry-red.

Peach Blossom. Pink.

Shasta. Pure white.

Any one: Pkt. 10c; ¼ oz. 30c.

Mixed. All colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

Giant Blue Moon. Rounded beehive shape. Pkt. 15c.

Caucasica. Perennial. 3 ft. Large lilac-blue flowers. Pkt. 15c; ½ oz. 75c.



Salvia Splendens

**Schizanthus** (Poor Man's Orchid). Annual. 1 ft. Small, butterfly-like flowers of brilliant coloring. Pkt. 10c; ¼ oz. 20c.

**Sensitive Plant** (Mimosa). Annual. Leaves tremble when touched. Pkt. 10c.

## Rocky Mountain Wildflower Seeds

These seeds are gathered by an experienced collector.

ANTENNARIA, Pussy-Toes. Heads of pink flowers; forms neat, flat carpet of silver-gray.

CAMPANULA, Rotundifolia. Harebell. Blue nodding flowers on slender stems.

CLEMATIS, Scotti. Virgin's bower, blue-purple bells.

FENTSIEMON. Mixed. 8 varieties.

THERMOPSIS, Montana. Golden Banner. Showy heads of pea-like yellow flowers. Easy to grow.

YUCCA, Glauca, (Soapweed). Tall spikes of white flowers; evergreen sword-like foliage.

"SURPRISE MIXTURE." A splendid assortment of Colorado wild flowers.

Any one, pkt., 25c each.

**Black Leaf 40**  
40% Nicotine

Kills Aphis

Make a solution as per the directions, then spray onto any plant or shrub, when you find plant lice—aphis. 1-oz. bottle for 32c; 5-oz. bottle for 95c.



## Statice

Annual, 1½ to 2 ft. Desirable for use as Everlastings.

**Bonduelli.** Bright yellow. Pkt. 5c; ¼ oz. 15c.

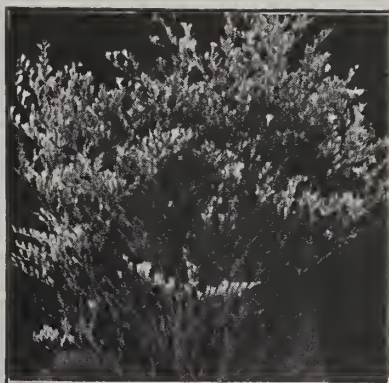
**Sinuata Rosea Superba.** Bright rose. Pkt. 5c; ¼ oz. 15c.

**Sinuata.** True deep blue. Pkt. 5c; ¼ oz. 15c.

**Suworowii,** Russian Rat Tail. Bright rose. Pkt. 10c; ¼ oz. 35c.

**Annual Varieties.** Mixed. Pkt. 5c; ¼ oz. 15c.

**LATIFOLIA** (Sea Lavender). Perennial. Dense panicles of lavender-blue flowers. Pkt. 10c; ¼ oz. 30c; ¼ oz. 50c.



Statice Latifolia

## Stocks

**Dwarf Ten Weeks.** 1 ft. An improved strain of large-flowered that will bloom in ten weeks from seed.

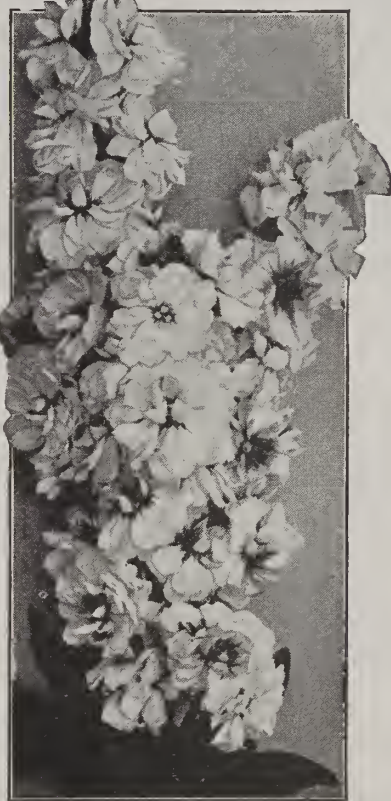
**Blood Red.**  
**Canary Yellow.**  
**Deep Rose.**  
**Lavender.**  
**White.**

Any one: Pkt. 10c; ¼ oz. 50c.

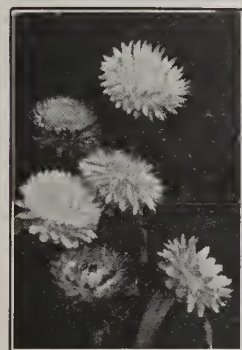
**Mixed Colors.** Pkt. 10c; ¼ oz. 35c.

**Perfection Mixed.** (Cut and Come Again) 20 in. Perpetual blooming class. Mixed colors. Pkt. 10c; ¼ oz. 60c.

**Evening Scented Stocks** (Matthiola Bicornis). Annual, 15 in. Lilac flowers which are most fragrant evening and morning. Pkt. 10c.



Stocks



Strawflowers

## Sweet Rocket

hardy Phlox. White and shades of purple. Pkt. 10c; ¼ oz. 20c.

## Sweet William

(Dianthus Barbatus). Perennial. Single and double mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**Dwarf Alpine, Mixed.** 4 in. Pkt. 25c.

## Sunflower

Annual. Makes excellent background. **Fancy Double California.** (Chrysanthemum flowered). 5 ft. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**"Unique."** Brown and red in various shades. (Colorado origin). Pkt. 10c; ½ oz. 25c; oz. 45c.

**Mammoth Russian.** Oz. 5c; ¼ lb. 10c; 1b. 25c.



Sweet William

## Thunbergia

(Black Eyed Susan). Annual climber, preferring a warm sunny situation, very pretty flowers in buff, white and orange with dark eyes. Pkt. 10c; ¼ oz. 25c; oz. 75c.

## Torenia

(Wishbone Flower). Annual, 10 in. **Fournieri.** Snapdragon-like flowers, light blue blotched deeper blue in a compact bushy plant. Pkt. 15c; 1/16 oz. 35c.



Tithonia



Thunbergia  
(Black Eyed Susan)

## Tithonia

(Mexican Sunflower). 5 to 7 ft. Annual. Foliage is rich green, with oak shape leaves. On the numerous branches are many blooms of a dazzling orange, coming in succession. 2 to 3 in. in diameter. Pkt. 15c; ½ oz. 45c.

## Venidium

**Fastuosum.** Annual. 2-3 ft. A magnificent Daisy-like flower from South Africa. Requires sunny location. Blossoms are rich orange-yellow with purple spots. Pkt. 15c.

## Verbena

Annual. 2-3 ft. Our mammoths are truly large and beautiful. Separate colors. **White, Purple, Rose, Scarlet and Dark Blue.** Any one: Pkt. 10c; ½ oz. 35c.

**Mixed.** All colors. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

**Royal Bouquet.** Upright variety with large flowers in many shades. Auricula-eyed. Pkt. 20c.

**Beauty of Oxford Hybrids.** A wonderful strain, mostly rose and pink shades. Pkt. 25c.

## VENOSA.

Perennial. 1 ft. A bright purplish heliotrope flower blooming until late fall. Pkt. 10c; ½ oz. 25c.



Viola Cornuta



Verbena

## Viola Cornuta

(Tufted Pansies). Perennial. For rock gardens, borders and bedding, blooming all summer. Fragrant.

**Apricot.** Lovely. Pkt. 25c.

**Arkwright Ruby.** Bright crimson, fragrant. Pkt. 25c.

**Lutea Splendens.** Yellow. Pkt. 15c.

**Papilio.** Lavender. Pkt. 15c.

**Jersey Gem.** Deep violet-blue. Pkt. 25c.

**White Perfection.** Pkt. 15c.

**Mixed.** A pleasing blend in a complete color range. Pkt. 10c; ½ oz. 50c.

## Shakespeare's Pansy

A simple, quaint Pansy that is slightly larger than the well-known Johnny-jump-up. Pkt. 25c; ½ oz. \$1.50.



Vinca Rosea

## Vinca

**Rosea** (Periwinkle). Erect, bushy plants; single flowers, dark laurel-like foliage. Pkt. 10c; ¼ oz. 35c.

## Violets

Perennial. Sweet scented, English seed. Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.00.

## Wallflower

Annual. 2 ft. Single, fragrant. Mixed colors. Pkt. 10c; ¼ oz. 20c.

## Wild Cucumber Vine

Annual. Vigorous climber; self-sows. Pkt. 5c; oz. 20c; ¼ lb. 60c.



Wallflower

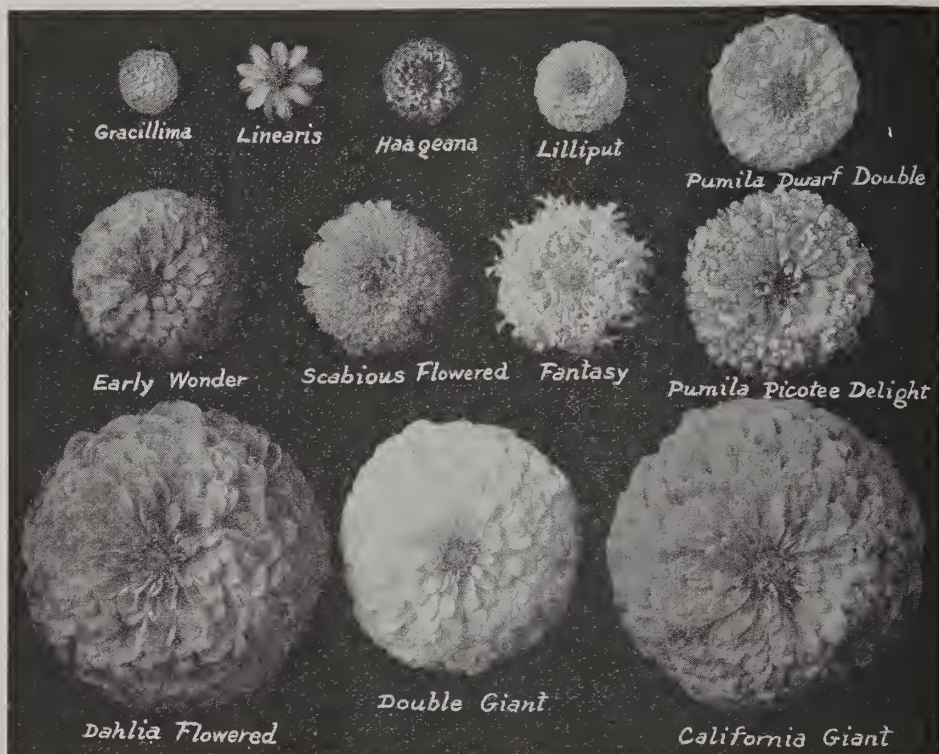


# Gorgeous ZINNIAS Beautiful

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. Are of the easiest culture and practically free from all diseases. Should be planted in masses, either in separate colors or in mixture. Zinnias germinate best in a warm soil. Try one or more of these types, you will be pleased.

## If Room for Only One Flower Plant Zinnias

Illustration shows all types of Zinnias in correct proportion to their size. The Dahlia-Flowered and California Giant types average 4 to 6 inches across.



## Howard's Crested Mixed

(Front Cover). The result of ten years' selection work on a strain produced by crossing the Dahlia Flowered and the Scabiosa types. Blossoms average 4 to 5 inches in diameter with a full rounded cushiony center surrounded by broad guard petals. This mixture comes in a full range of colors. **Pkt. 25c.**

**Gracillima** Red Riding Hood. Deep scarlet-red miniature flowers. **Pkt. 10c; ¼ oz. 25c.**

**Linearis** 8 inches. Small single orange-colored flowers, free flowering. **Pkt. 10c.**

**Haageana** Mexican. 10 in. A very attractive flower of the small type. Contain many color combinations in orange and yellow. **Pkt. 10c; ¼ oz. 35c.**

**Lilliput or Pompon** Small flowering double Zinnia on long stems, most excellent for bouquets.

**Crimson.** Salmon Rose. **White Gem.**  
**Purple.** Yellow. **Valencia.** Burnt orange.

Any one. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

Our special Mixture of Lilliputs. Sure to please. **Pkt. 10c; ¼ oz. 20c; oz. 60c.**

**Pastel Mixture.** 15 in. Contains soft shades of apricot, peach, yellow, pink and rose. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

**Tom Thumb.** Miniature. 5 in. Suitable for borders and rock gardens. **Pkt. 15c.**

**Pumila, Dwarf Double** 12 inches. A "Cut-and-Come-Again" type. This mixture is very bright and showy. Mixed colors. **Pkt. 10c.**

**Early Wonder** A new race of dwarf Pumila type, early flowering, on long stems.

**Fandango.** Fiery salmon-cerise-pink.

**Gypsy.** Deep orange.

**Rose-Pink.** A charming color.

**Fiesta.** Red.

Any one. **Pkt. 15c; Mixed of Early Wonder varieties, pkt. 10c.**

**Scabiosa Flowered** Height 2½ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. **Pkt. 10c.**

**Fantasy** Mixed. 2 to 2½ ft. The shaggy raylike petals give it an unusual appeal. **Pkt. 10c; ¼ oz. 40c.**

**Star Dust.** A golden yellow Fantasy. **Pkt. 15c.**

**Pumila, Picotee Delight** 2 feet. One of the best cut flowers. Medium size, petals curled with picotee markings. Mixed. **Pkt. 10c.**

**Navajo Mixed** A 2-inch double flower, long narrow petals, with a color range through the mellow tones of rose, pink, bronze, yellow and orange. Plants 2 feet tall and very free flowering. (Not illustrated above). **Pkt. 10c.**

**Dahlia Flowered** 2 to 3 feet high. Mammoth flowers, 4 to 6 inches across by 2 inches deep.

**Crimson Monarch.** Crimson.

**Dream.** Rosy lavender.

**Canary Bird.** Canary-yellow.

**Exquisite.** Rose with dark center.

**Golden State.** Orange-yellow.

**Oriole.** Orange and gold bicolor.

**Polar Bear.** Pure white.

**Will Rogers.** Glowing intense scarlet. Tall, free-blooming.

**Youth.** Light flesh color.

Any one. **Pkt. 10c; ¼ oz. 30c; oz. 90c.**

**Dahlia-Flowered Mixed.** A splendid mixture with a good color range. Will make a nice show in your garden. **Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.25.**

**Double Giant Crown o' Gold** A new Dahlia-flowered variety of special merit. Each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The mixture carries old rose, cream, yellow, red, pink, and lavender. **Pkt. 10c; ¼ oz. 35c.**

**Crown o' Gold Pastel Tints** Strictly a mixture of pastel tints, including soft yellow, old gold, light pink, apricot, peach buff and white. All the flowers carry the characteristic Crown o' Gold markings. 3 ft. A strain of Zinnias worthy of space in any garden. **Pkt. 10c. ¼ oz. 35c.**

**California Mammoth Flowered** 3 to 4 feet with long stems. Flowers large and flat. Particularly suitable to use as cut flowers.

**Daffodil.** Yellow.

**Miss Willmott.** Pink.

**Orange Queen.** Orange.

**Purity.** White.

**Scarlet Queen.** Scarlet.

**Violet Queen.** Violet.

Each: **Pkt. 10c; ¼ oz. 30c; oz. 90c.**

Our special Mixture of Mammoths: **Pkt. 5c; jumbo pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ lb. \$2.00.**

## Our Grand Collection of MAMMOTH ZINNIAS

1 Pkt. Violet.  
1 Pkt. Pink.

1 Pkt. Orange.  
1 Pkt. Scarlet.  
Regular Value, 60c.

1 Pkt. White.  
1 Jumbo Pkt. Mammoth Mixed.

6 LARGE, REGULAR STOCK, 10c PACKETS, ALL POSTPAID FOR

**45c**



# Select Giant SPENCER SWEET PEAS

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled-edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request.

## STANDARD GIANT SPENCERS

### PINKS

**Beattall.** Brilliant pink with salmon sheen, often four-flowered.

**Fluffy Ruffles.** Dainty cream-pink with beautiful edges of light cerise.

**Mary Pickford.** Cream-pink suffused with salmon.

**Mrs. A. Searles.** Bright salmon-cerise with golden orange sheen. Four-flowered.

**Pinkie.** Clear deep rose-pink, with a rare loveliness.

### CRIMSON

**Crimson King.** A very true crimson, much admired.

### LAVENDER

**Sweet Lavender.** A soft and attractive shade of lavender. Very satisfactory.

Any one above: Pkt. 5c; ½ oz. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

## Mixed Standard Spencer Sweet Peas

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. Pkt. 5c; oz. 10c; 2-oz. pkg. 20c; ¼ lb. 35c; lb. \$1.00.

## Special Blend Sweet Peas

This mixture is made up of the Late Standard Spencer and the Early Flowering Spencer. A planting of this kind proves most satisfactory for both early and late blooms. Try it. Oz. pkt. 15c; 2-oz. pkt. 25c.

## Our Spencer Sweet Pea Collection

1 pkt. Rose-Pink. 1 pkt. Lavender. 1 pkt. White.  
1 pkt. Salmon-Cerise. 1 pkt. Crimson. 1 oz. Spencer Mixed.  
Five 5c pkts. and one 1-oz. pkt., value 35c.



Standard Giant Spencer

ALL  
FOR  
**25c**  
POSTPAID

## EARLY FLOWERING ORCHID SPENCERS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than Standard Spencers and continue a much longer period. While they were used almost exclusively in greenhouse culture, they now do equally well outside. They usually have four blooms on a long stiff stem.

### PINKS

**Apollo.** A bright clear salmon-pink.

**Ball's Rose.** Excellent rich deep pink.

**Boon.** Salmon-rose-pink.

**Bridesmaid.** Silvery pink.

**Daphne.** Soft salmon-pink.

**Peeress.** Carmine-rose.

**Shirley Temple.** Colossal soft rose-pink.

**Spring Song.** Rich bright rose-pink, flushed salmon.

**Zvolanek's Rose.** Deep rose, giant blossom.

### CRIMSON

**Mars.** Oxblood-crimson.

**Red Bird.** Crimson-red.

Any above varieties: Pkt. 10c; oz. 35c.

**Early Flowering Orchid Mixed.** Gives you a most beautiful assortment—especially for outdoor culture. Pkt. 10c; oz. 25c; ¼ lb. 75c.

### LAVENDER

**Early Triumph.** Soft lilac-mauve.

**Harmony.** A charming lavender.

**Lavender King.** Large blossom on long stems.

### WHITES

**Hope.** A black seeded, large white.

**White Harmony.** Excellent white, waved and frilled.

### BLUES

**Mrs. Herbert Hoover.** Deep clear blue.

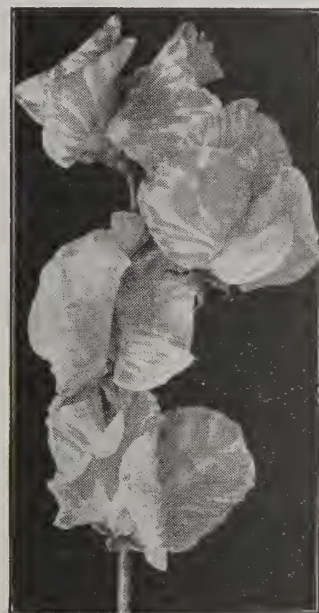
**Mariner.** Clear blue.

### ORANGE-SCARLET

**Ball's Orange.** Glistening rich orange.

**Treasure Island.** Golden orange.

**Grenadier.** Brilliant poppy-scarlet.



Early Flowering Spencer

## The New Spring Flowering Sweet Peas

Being of an intermediate type, coming into blossom between the Early and Late class. Our trials show the vines are unaffected by the heat and continue of vigorous growth and large flowers on extremely long stems. We are pleased to offer these in three colors this year. Rose-pink, Clear Lavender and Marine-Blue. Pkt. 15c; ¼ oz. 40c; 1 oz. \$1.25.

## TRELLIS WIRE FOR SWEET PEAS (Not Postpaid)

This wire is the kind that does not sag.

36 inches wide. Per foot.....5c

48 inches wide. Per foot.....6c

60 inches wide. Per foot .....8c

## To Insure Increased Yield and Early Production

**NITRAGIN BACTERIA** is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom. Small-size packet, enough for 4 pounds of seed, only 10c, postpaid.

**SCOTCH SOOT** scattered on soil near Sweet Peas will do much toward bringing out color in the blooms. 1-lb. pkg. 15c, postpaid 25c. 10-lb. pkg. \$1.00, by mail \$1.40.

**FINE BONE MEAL** applied on surface of ground and worked in, is very beneficial to Sweet Peas. 1½-lb. pkg. 15c; postpaid, 25c; 3½-lb. pkg. 25c; postpaid, 40c. 10 lbs. 60c; 25 lbs. \$1.25, not postpaid.



# HARDY PERENNIAL PLANTS ALL POSTPAID..

**All are "Colorado Grown" with Mile-High Vitality and Hardiness**

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.

Where we price 3 of a kind for 55c, we give 6 plants for \$1.00, 12 plants for \$1.80 unless priced otherwise

Where price is 3 for 70c, we give 6 plants for \$1.25 unless priced otherwise

Where price is 3 for \$1.00, we give 12 plants for \$3.50 unless priced otherwise

## Garden Chrysanthemums

Plant liberally and have masses of blooms in early August and throughout October.

**Aladdin.** One of the most satisfactory bronze 'mums. Usually comes into bloom in July and blooms until frost. Excellent for cutting. Needs winter protection. Each 25c; 3 for 70c.

**Autumn Lights.** (Korean). Rich orange-bronze with a beautiful golden glow. Each 35c; 3 for \$1.00.

**Caliph.** Double ox-blood-red, with a rich velvety sheen. Each 25c; 3 for 70c.

**Clara Curtis.** Hundreds of single salmon-pink, daisy-like flowers about 3 inches in diameter. Each 35c; 3 for \$1.00.

**Glory of Seven Oaks.** Very early soft clear yellow. A favorite. Each 25c; 3 for 70c.

**Mars.** (Korean.) Deep amaranth-red, changing to wine-red. Each 25c; 3 for 70c.

**Saturn.** (Korean.) Sparkling orange-bronze with a thin halo of light orange. Each 35c; 3 for \$1.00.

**Seminole.** Early, double decorative pure white. Each 25c; 3 for 70c.

**Uvalda.** The finest white pompon. Each 25c; 3 for 70c.

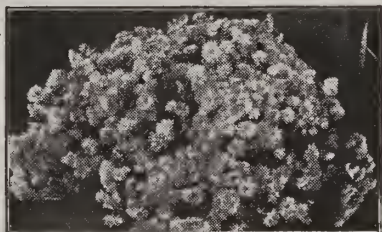
**Venus.** A beautiful shade of old rose and pink. Semi-double. Each 35c; 3 for \$1.00.



Chrysanthemum, Korean

## CUSHION 'MUMS

This group of low-growing "Mums", which are literally covered with hundreds of flowers, usually begin to bloom in July and continue until killed by frost.



Chrysanthemum, Pink Cushion

**Pink Cushion.** Light pink. Each 25c; 3 for 70c.

**Bronze Cushion.** Coppery bronze. Each 25c; 3 for 70c.

**Yellow Cushion.** Golden yellow. Each 25c; 3 for 70c.

**White Cushion.** Pure white. Each 25c; 3 for 70c.

**Red Cushion.** Red with bronze reverse. Each 25c; 3 for 70c.

### NEW CUSHION 'MUM

**Little Bob.** Mahogany-bronze double button flowers in profusion. Each 35c; 3 for \$1.00.

### CUSHION 'MUM COLLECTION

One each of the above 6 colors, postpaid for **\$1.25**

See inside of front cover page for other 'Mums illustrated in color.

## Day Lilies - Hemerocallis

**Calypso.** Late bright yellow. August. Each 25c; 3 for 70c.

**Flamid.** The flowers are brown outside, and orange inside.

Very striking. Each 35c; 3 for \$1.00.

**Fulva—Orange Day Lily.** Late, orange color. Each 15c; doz. \$1.50.

**Flava—Lemon Day Lily.** Early, lemon color. Each 15c; doz. \$1.50.

**Gold Dust.** Beautiful Indian yellow. June. Each 25c; 3 for 70c.

**Achillea The Pearl.** A hardy and vigorous grower. 18 to 24 inches tall, with numerous small double white flowers like rosettes, in clusters, blooming in July and August. Good bouquet flower. Each 20c; 3 for 55c.

**Millefolium roseum.** Rosy pink flowers in dense heads, on stems 18 inches high. Each 20c; 3 for 55c.

**Aconitum Autumnalis — Monkshood.** Large spikes of hood-shaped porcelain-blue flowers. September. 3 to 4 feet tall. Each 20c; 3 for 55c.

**Anchusa Italica—Dropmore.** A beautiful gentian-blue. Especially suitable for center of bed or back border. June to September. 4 to 5 ft. Each, 20c; 3 for 55c.

**\*Myosotidiflora.** Dwarf variety with clusters of pale blue flowers resembling Forget-me-nots. Blooms very early. 10 to 12 inches tall. Each 25c; 3 for 70c.

**Asclepias Tuberosa (Butterfly Weed).** Brilliant orange-scarlet flowers in July and August. 1½ feet. Each 25c; 3 for 70c.

**Asters Michaelmas Daisies.** Called Fall Asters. Profuse late bloomers until killed by frost. 3 to 4 feet. Each 20c; 3 for 55c.

**Climax Blue.** One of the best light blues.

**Climax Pink.** Large flowering pink.

**Mrs. Raynor.** Very fine red.

**Mrs. Wright.** Rosy purple.

**Wonder of Staffa.** A beautiful large blue with a yellow center. Extra fine. 2½ ft. Each 25c; 3 for 70c.

**Bleeding Heart** Dicentra Spectabilis. Drooping, heart-shaped flowers on long arching stems; especially useful for planting in the shade; bloom early in spring. Large whole crown roots, each 35c; 3 for \$1.00. Jumbo roots, each 45c; 3 for \$1.25.

**Boltonia** Daisy-like flowers in great profusion. 6 feet tall. Late summer. White. Each 20c; 3 for 55c.

**\*Buttercup** Small double yellow flower. 1½ feet. Each 20c; 3 for 55c.

**Campanula Canterbury Bell.** Make beautiful cut flowers and very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet.

**Cup and Saucer—Calycanthemum.** Blue, Pink, and White, separate. Each 20c; 3 for 55c.

**Campanula Glomerata.** Large close heads of deep blue flowers during June and July. 18 in. Each 20c; 3 for 55c.

**Carnation** Fragrant double flowers in profusion. Colors: red, yellow, pink and white. Each 25c; 3 for 70c.

**Centaurea Montana—Perennial Cornflower.** Blue. 2 feet. June to September. Each 20c; 3 for 55c.

**Dealbata.** Large rose-pink flowers. Very striking. 2 feet high. Bloom June to September. Each 20c; 3 for 55c.

**\*Columbine** Aquilegia Coerulea. The true blue native Colorado-grown; so much admired by all and rapidly becoming very popular. For airy grace and prolific bloom they are unsurpassed. Both seeds and plants are mountain-gathered, assuring you the real Colorado State Flower. Plants, 3-year-old native roots, each 20c; 3 for 55c; 12 for \$2.00. Scott Elliott Hybrids. Long spurred, mixed colors. Each 20c; 3 for 55c.

**Rose Queen.** Fine rose-pink. Each 20c; 3 for 55c.

**Crimson Star.** Very large crimson with white star center; long spurred. Each 35c; 3 for \$1.00.

**Coreopsis** Mayfield Giant. Beautiful golden yellow flowers all summer. 2 to 3 feet. Each 20c; 3 for 55c.

**Daisy Shasta—Alaska.** Our special strain produces extra large white blooms throughout the summer. 2 feet. Each 20c; 3 for 55c.

**Mrs. Lowthian Bell.** Very large perfectly formed flowers. In bloom from June to August. 2 ft. Each 25c; 3 for 70c.

Varieties Marked (\*) Are Suitable for Rock Garden and Border.



## Delphinium

**Perennial Larkspur.** This state-ly flower is the admiration of the flower garden.

**Belladonna Improved.** Light turquoise-blue; free bloomer. 3 to 4 ft. Each 20c; 3 for 55c.

**Bellamosum.** Dark blue with white center. 3 to 4 feet. Each 20c; 3 for 55c.

**Chinense Album.** A dwarf variety, with fine, feathery foliage and pure white flowers. Each 20c; 3 for 55c.

**Chinense Blue.** Gentian-blue flowers of the above form. Each 20c; 3 for 55c.

**Wrexham Hybrids.** Hollyhock flowered. The great size of the florets, on very large spikes, makes this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 25c; 3 for 70c; 6 for \$1.25.



Delphinium

**Delphinium Pacific Giants.** A new strain of extraordinary large size blossoms on stems 4 to 5 ft. tall.

**Colors:** Blue shades mixed, lavender pastels and white. Roots, each 35c; 3 for \$1.00.

**Fuchsia Scarlet Beauty.** See colored illustration inside of back cover page. Each 65c; 3 for \$1.50.

**Gaillardia Blanket Flower—Grandiflora.** Mixed of orange, red, brown and crimson. Masses of daisy-like flowers all summer. Each 20c; 3 for 55c.

**Golden Glow** See Rudbeckia.

**Golden Rod** Popular for background. Grows 5 feet. Each 20c; 3 for 55c.

## Grasses, Ornamental

**Bavenna Grass.** Grows up to 12 ft. Its long plumes are a feature of the landscape all winter. Large clumps, each \$1.00.

**\*Ribbon Grass.** Variegated foliage. For center of beds, background, etc. 2 ft. Clump 15c; doz. \$1.50.

**Gypsophila Baby's Breath—Paniculata.** Everlasting for bouquets. Single and double mixed, grown from seed. Each 25c; 3 for 70c.

**New Bristol Fairy.** Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 60c; 3 for \$1.50.

**Helenium Sneezewort.** Grows 6 to 7 feet. Very strong growth, with flowers of golden yellow, velvety brown center. In August and September. Each 20c; 3 for 55c.



Gaillardia



Gypsophila

**\* Hardy Colorado Native Ferns** Everybody can have beautiful Ferns growing in their own yard in half-shady places where other flowers have not done well.

**Aspidium Felix Mas.** Gathered in mountains in Boulder county. Should be in every garden. Large: Each 35c; 3 for \$1.00; \$3.50 per doz. Medium: Each 25c; 3 for 70c; \$2.50 per doz.

**Wood Ferns.** Excellent for planting in the shady border. Height 1 ft. Each 35c; 3 for \$1.00.

**Colorado Blue Spruce Trees** Pot grown. These trees are grown in pots, the roots are not disturbed. They are almost sure to grow.

8 to 12 inches tall, from 2-in. pots. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25.

12 to 18 inches tall, from 4-in. pots. Each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40.

**Hibiscus Rose Mallow.** Crimson eye, immense size flowers of pink, red and white, crimson in center. 4 to 7 ft. Mixed, not separate. Each 25c; 3 for 70c.



Hibiscus

**Hollyhocks** Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, prize strain saved from the finest collection of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors. White. Red. Lilac. Yellow. Maroon.

**Double Newport Pink.** The grandest of pure pinks. **Colorado Sunset.** Beautiful orange and buff.

Any of the above: Each 20c; 3 for 55c.

**Iceland Poppies** Shades of yellow, orange and white. Mixed only. Each 25c; 3 for 70c.

**Iris Dwarf Bearded.** Excellent for borders, also suitable for rock gardens. Light Blue and Dark Blue. Each 15c; 2 for 25c; doz. \$1.35.

**Ivy English.** The hardy kind, needs some protection. Well rooted vines from 3-inch pots. Each 25c.

**Lathyrus latifolius.** Perennial Sweet Peas; climbing, with dense foliage. Pink, white, crimson, separate. Each 20c; 3 for 55c.

**Liatris Kansas Gay Feather.** Long narrow spikes of rich purple in late summer. 3 to 4 ft. Each 20c; 3 for 55c.

**\* Lily-of-the-Valley**

See page 18.

**Linum Blue Flax.** Pale blue flowers completely covering the plant; very attractive. 2 to 3 feet. Each 20c; 3 for 55c.

**Lupinus Polyphyllus.** A good border plant, in blue, pink and white. 2 feet. Each 25c; 3 for 70c.

**Russell Lupins.** Mixed only. Each 25c; 3 for 70c. A few extra large plants at 50c each.

**Lychnis Chalcedonica** (Rose Campion or Jerusalem Cross). Scarlet. 2 ft. Each 20c; 3 for 55c.

**Monarda Didyma—Bergamot—Horsemint.** Scarlet; flowers all summer. 2 to 3 ft. Each 25c; 3 for 70c.

**\* Myrtle** An excellent trailing ground cover plant. Very hardy. Grows nicely in shade. Clumps 25c; 3 for 70c.

**Pentstemon Garnet.** Large Gloxinia-like flowers of rich garnet color on stems 12 to 18 inches tall. Each 35c; 3 for \$1.00.

**Barbatus.** Spikes of brilliant coral-red flowers. Each 20c; 3 for 55c.

**Phlox** See page 17.

**Physostegia False Dragonhead—**

Forms large plants, bearing long spikes of delicate flowers, tubular in form.

**Vivid.** A beautiful pink. 18-24 in.

**Alba.** Pure white.

Each 20c; 3 for 55c.

**\* Pinks Hardy Garden—Grass Pinks** (June or Clove Pinks). A selected mixture. Assorted colors. 1 ft. Each 20c; 3 for 55c.

**Crimson Bedder.** A beautiful crimson, almost a carnation. Each 25c; 3 for 70c.

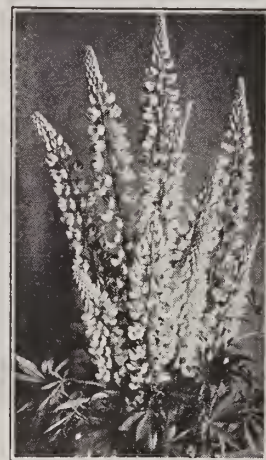
**Her Majesty.** Large, double; mixed colors. Each 25c; 3 for 70c.

**Plantain Lily** Beautiful veined foliage and lilac flowers. July-August. 2 ft. Each 25c; 3 for 70c.

**Platycodon Chinese Bellflower.** One of the heat hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. 20 to 30 inches tall. White; also Blue. Each 25c; 3 for 70c.

**Poppies Orientale.** The most suitable planting time is fall, thus we omit from spring catalog.

**\* Primula Primrose.** Our strain includes many various shades of maroon, yellow, red, orange, and many others. Mixed only. Do best in shade with considerable moisture. 1 ft. Each 35c; 3 for \$1.00.



Russell Lupins



Hardy Garden Pinks



**Pyrethrum Roseum—Painted Daisy.** Great value as cut flowers, lasting for days. Perfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft. **Mixed plants, each 20c; 3 for 55c.**



Rudbeckia Purpurea



Pyrethrum—  
Painted Daisy

**Rudbeckia Coneflower — Golden Glow.** A popular rich yellow garden flower, double. Thrive in almost any soil. **Each 20c; 3 for 55c.**  
**Purpurea.** 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. **Each 20c; 3 for 55c.**



Scabiosa Caucasia

**Salvia Azura Grandiflora—Blue Sage.** A Rocky Mountain species, 2 to 3 feet high, producing during August and September, pretty sky-blue flowers in the greatest profusion. **Each 20c; 3 for 55c.**

**Scabiosa Caucasia (Blue Bonnet).** Fine blue and white flower on long stem, lasting for days after cutting. 18 to 24 inches. **Each 25c; 3 for 70c.**

**\*Sedums** See rock garden plants on next page.

**Spiraea Filipendula.** Numerous white flowers on stems 15 inches high during June and July. Fernlike foliage. **Each 35c; 3 for \$1.00.**

**\*Statice Sea Lavender—Latifolia.** Dense panicles of beautiful lavender-blue flowers. Some call this plant "Lavender Baby's Breath"; can be dried for winter bouquets. **Each 25c; 3 for 70c.**

**Sweet William Single and Double, Mixed.** Grows 18 to 20 inches and increases rapidly. A grand assortment is in our mixture. **Each 20c; 3 for 55c.**  
**Newport Pink.** Beautiful salmon-pink. **Each 25c; 3 for 70c.**  
**Red Bedder.** Dark velvety red. **Each 25c; 3 for 70c.**

WRITE US ABOUT PLANTS WHICH ARE NOT LISTED

**Tritoma Red-Hot Poker—Pfitzeri.** Usually hardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red-hot poker. **Each 25c; 3 for 70c.**

**Trollius Globe Flower.** These globe-shaped blossoms are of bright orange-yellow. Bloom in spring and often again in the autumn. **Each 35c; 3 for \$1.00.**

**Valeriana Hardy Garden Heliotrope —Alba Rosa.** Rose-tinted flowers in trusses. Very sweet-scented. 3 to 4 ft. **Each 20c; 3 for 55c.**

**Veronica Speedwell—Spicata.** An elegant border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. **Each 20c; 3 for 55c.**



Tritoma

**Royal Blue.** Beautiful spikes of rich gentian-blue during June and July. 12 to 18 inches. **Each 25c; 3 for 70c.**

**\*Viola Cornuta**

**English Tufted Pansy.** Very hardy and suitable for borders and bedding, blooming all summer. Fragrant.

**Light Blue, Golden Yellow, Purple, White.** **Each 20c; 3 for 55c; 6 for \$1.00.**

**Apricot Queen.** A rich apricot color, shading to orange. **Each 20c; 3 for 55c.**

**Arkwright Ruby.** Bright crimson, fragrant. **Each 20c; 3 for 55c.**

**Jersey Gem.** Deep violet-blue. **Each 25c; 3 for 70c.**

**\*Violets Garden, Prince of Wales.** Hardy, single, blue, in clumps. **Per clump 20c; 3 for 55c; 6 for \$1.00.**



Veronica Spicata

## HERB ROOTS

Very useful in the perennial border, also for seasoning and flavoring. **All postpaid.**

**Catnip.** **Each 20c; 3 for 55c.**

**Chives.** **Each 25c; 3 for 70c.**

**Mint.** **Each 20c; 3 for 55c.**

**Sage.** **Each 25c; 3 for 70c.**

**Tarragon.** **Each 25c; 3 for 70c.**



Viola Cornuta

# Special Collection PERENNIAL GARDEN

12

Hardy Perennials, one each of the following,  
each one labeled, delivered to you for . . . .

\$2.00

Delphinium.  
Shasta Daisies.  
Pinks.  
Coreopsis.  
Sweet William.  
Chrysanthemum.

Hardy Asters.  
Scabiosa.  
Columbine, Rocky Mountain  
Campanula.  
Gaillardia.  
Pyrethrum.

Two each of the above plants  
(or two collections) . . . . . \$3.75

Three each of the above  
plants (or three collections) \$5.50

All Postpaid to You

All  
Sizes



Per pair, 75c; 2 pairs  
for \$1.40, Postpaid.

## SHADY PLACE COLLECTION

3 COLORADO MALE FERNS . . . . \$1.00  
3 ROCKY MTN. COLUMBINE . . . . .55  
3 VIOLETS . . . . .55  
1 BLEEDING HEART . . . . .35  
1 CLUMP LILY-OF-THE-VALLEY. .35

Regular Price \$2.80

OUR SPECIAL PRICE

\$2.25

Postpaid

Varieties Marked (\*) Are Suitable for Rock Garden and Border.



# Perennial Rock Garden AND BORDER PLANTS



*Alyssum Saxatile*



*Aster Alpinus*



*Campanula Carpatica*

**BOOK: ROCK GARDENS** (By Rockwell). Tells just where and how to make a rock garden, what to use in plants, etc. 31 illustrations, 86 pages. \$1.25 postpaid.

Prices on Plants:

Each 25c  
3 for 70c  
6 for \$1.25  
Postpaid  
unless  
otherwise  
noted

All are labeled

**ALYSSUM, Saxatile** (Basket of Gold). Masses of golden yellow flowers in May and June.

**ANCHUSA, Myosotidiflora.** Clusters of pale blue flowers resembling Forget-Me-Nots.

**ASTER, Alpinus.** Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple.

**CAMPANULA, Carpatica.** Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.

**CERASTIUM, Tomentosum—Snow-in-Summer.** 6 inches. Silver foliated ground cover.

**EVENING PRIMROSE, Oenothera Missouriensis.** A low-growing rock garden or border plant with an abundance of immense yellow flowers through a long blooming season.

**GARDEN PINKS.** Old-fashioned clove pinks. In various colors. Each 20c; 3 for 55c.

**GYPSOPHILA, Fraternis.** A trailing form, beautiful hanging over rocks or wall. Pink flowers.

**Repens.** Same as above with white flowers.

**HELIANTHEMUM, Mutabile—Rock Rose.** Low-growing; covered with pink or yellow flowers. Each 35c; 3 for \$1.00.

**HEUCHERA, Sanguinea—Coralbells.** Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden. Each 35c; 3 for \$1.00.

**HYPERICUM, Reptans.** Large, yellow flowers, tinged reddish in July and August. Trailing.

**IBERIS, Little Gem—Hardy Candytuft.** Evergreen prostrate plants are covered with clusters of small white flowers.

**IRIS, Pumila.** A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue. Each 15c; 2 for 25c; 12 for \$1.35.

**MYRTLE, Vinca Minor.** Old-fashioned plant with green leaves, small blue flowers. Large clumps, 25c; 3 for 70c.

**NEPETA, Mussini.** A compact plant producing beautiful lavender flowers all summer.

**PHLOX, Divaricata.** A native species, blooming very early in the spring. Large fragrant lavender flowers on 10-inch stems.

**PHLOX, Subulata.** A distinct type, being very dwarf and especially suitable for borders. Lavender or pink.

**SAXIFRAGA, Decipiens** (Crimson Moss). One of the finest dwarf rock garden plants. With mossy foliage and white flowers. Green foliage turns a bright crimson in winter. Each 35c; 3 for \$1.00.

**SEDUM—Stonecrop.** This is a very large family, most of which belong in the rock garden.

**Acre Minor.** A dwarf type of great value in carpeting.

**Ewersi.** Rose-colored flowers and gray foliage.

**Sieboldi.** Bright pink flowers. The loveliest sedums.

**Spectabile, Brilliant.** Large heads of brilliant red flowers.

**Spurium Coccineum.** A dainty red-tinged form that will sprawl all over the rocks.

**VERONICA, Incana.** Flowers are amethyst-blue in June. Foliage gray-rosette.

**VERONICA, Rupestris.** Compact deep green foliage, hidden in June under a cloud of bright blue flowers.

**VIOLAS** in assortment. Each 20c; 3 for 55c. Described on page 14.

**VIOLETS.** Blue flower. In clumps. Each 20c; 3 for 55c.

## FLOWER SEEDS FOR ROCK GARDENS

### ANNUALS

Abronia	Marigold, Signata Pumila
Alyssum, Little Gem	Nemophila
Anchusa, Blue Bird	Nierembergia, Hippomanica
Cornflower, Jubilee Gem	Nemesia
Poppy, California	Torenia
Chinese Forget-Me-Not	Petunia
Cuphea	All Dwarf Varieties
Gilia Tricolor	Portulaca
Linaria	Zinnia, Tom Thumb

### PERENNIALS

Arabis (Rock Cress)	Primula	Pinks
Bellis Daisy	Forget-Me-Not	Violets
Linum	Geum	Viola Cornuta
Alyssum Saxatile		

All are described and priced in this catalog.

## ROCK GARDEN COLLECTION

1 Gypsophila Fraternis. Pink	\$0.25
1 Aster Alpinus. Bluish purple	.25
1 Cerastium. Silver foliage	.25
1 Statice Latifolia. Lavender	.20
1 Sedum Ewersi. Rose	.25
1 Iberis. White	.25
1 Pinks—Garden Mixed	.20
1 Myrtle. Dark green leaves, trailing	.25
1 Phlox Subulata. Rose	.25
1 Veronica Incana. Blue	.25
1 Evening Primrose	.25
1 Violet. Blue	.20

Regular Values .....\$2.85

### OUR SPECIAL OFFER

All Postpaid.

1 each, 12 varieties, each labeled, for	\$2.00
2 each, 12 varieties, each labeled, for	3.75
3 each, 12 varieties, each labeled, for	5.50

## PERENNIAL PLANTS FOR MARGIN OF LILY POOL

Our selection of low-growing perennial plants suitable for planting on the edge of pool.

6 plants assorted, labeled for	\$1.00
12 plants assorted, labeled for	1.80
All postpaid.	

## COLORADO BLUE SPRUCE

Small Trees for Rock Gardens. 8 to 12 inches tall, from 2-in. pots, with soil on the roots. 35c each, by mail 45c; 3 for \$1.00, by mail \$1.25.

Complete Stock in Our Nursery Basement During April and May.



# Water Lilies ALL POSTPAID

## Every Yard Can Maintain a Water Lily Pool— Plant Yours This Spring

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. Cultural leaflet included with each order.

### TROPICAL WATER LILY, BLUE TRIUMPH

The largest flowering blue Lily; open flowers often measure 10 to 13 inches across. Plants ready about May 25th. **Large plants, each ..... \$2.50**

**Marliac White.** Snowy white petals with bright yellow stamens. Fragrant. **Each 75c.**

**Marliac Pink.** The large pink flowers are borne abundantly the entire season. **Each 75c.**

**Marliac Yellow.** (Chromatella.) Sulphur-yellow in color with broad curving petals. The leaves are handsomely spotted with maroon. **Each 75c.**

**Comanche.** Orange-pink, yellow stamens, deepening to a glowing amber-red. One of the hardiest of all water lilies and undoubtedly the best of the sunset colors. **Each \$1.25.**

**Conqueror.** Flowers are a cherry-red with orange-yellow stamens. One of the showiest of reds. **Each \$1.50.**

**Escarboucle.** Bright, intense red deepening to crimson with garnet stamens. A free blooming, vigorous variety. **Each \$1.75.**

**Gonnere.** One of the very few double water lilies. Leaves are small and does not require much room, but gives an abundance of snow-white flowers resembling huge snowballs. **Each \$1.75.**

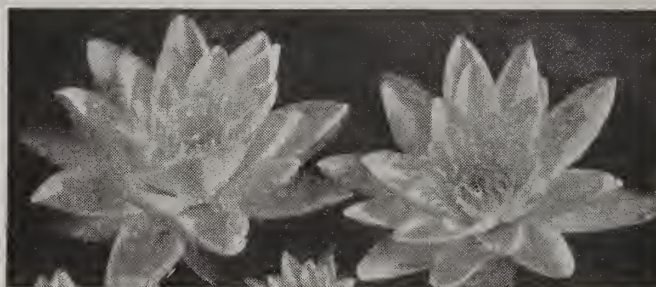
**James Brydon.** A vivid rosy crimson with small bronze-red leaves. Not a heavy leaf maker, which makes it ideal for small pools or tub garden. **Each \$1.75.**

**Lucida.** Crimson with yellow center and mottled leaves. Vigorous and free flowering. **Each \$1.25.**

**Moorei.** Brightest yellow. An Australian hybrid. Rare. **Each \$1.50.**



Marliac Chromatella — Yellow



Marliac White

**Somptuosa.** Considered one of the most delicate and beautiful of all the pinks. Rather double, almost perfect in form and above the average in size. **Each \$1.50.**

**Sunrise.** Largest of all hardy water lilies. The flowers are a clear sulphur-yellow and are carried several inches above the water. One of the first lilies to open in the morning. **Each \$2.00.**

## SHALLOW WATER AND BOG PLANTS

Available in Spring and Summer Months Only

**Arrowhead.** Arrow-shaped leaves with small white flowers. **Each 20c; 2 for 35c.**

**Cattails.** The favorite ornamental swamp plants. **Each 25c; 3 for 70c.**

**Floating Heart.** Bright yellow, fringed flowers. Should be planted in soil and from 6 to 18 inches of water. **Each 20c; 2 for 35c.**

**Pickereel Rush.** Produces blue flowers the entire season. **Each 25c; 3 for 70c.**

**Water Poppy.** The large yellow blooms resemble California Poppies. Plant as you would a Water Lily. **Each 20c; 2 for 35c.**

**Water Iris or Yellow Flag.** Blooms the entire season. Thrives in water up to 12 inches deep. **Each 25c; 3 for 70c.**

**Umbrella Palm.** Small 35c; medium 50c; large 75c. Add postage.

**Fish Moss, Cabomba, Anacharis, Myriophyllum and Parrot Feather.** Per bunch 15c; postpaid 20c.

**Water Hyacinths.** The plants float and are excellent for fish to deposit their eggs on. **Medium 15c; large 25c.**

**Fix-It Cement.** Ready mixed, just add the water. 12½-lb. bag 30c; 25-lb. bag 50c, not prepaid.

**Permanganate Potassium.** A germ destroyer to use in outdoor pools. ¼ lb. 20c; 1 lb. 65c, not postpaid.

**The best scavengers for garden pools are Japanese Snails.** **Each 20c; 2 for 35c; 12 for \$1.80.**

**IMPORTANT.** Pool plants should be kept in water until planted.

## RAINBOW WATER LILY COLLECTION

1 Conqueror    1 Gonnere    1 Comanche    1 Somptuosa    1 Sunrise  
All five, \$8.00 value, for \$6.40, postpaid.

### MARLIAC COLLECTION

1 White    1 Pink    1 Yellow  
All 3 for \$2.00, postpaid.

PERENNIAL PLANTS FOR  
MARGIN OF LILY POOL.  
SEE PAGE 15

## COMPLETE LILY POOL COLLECTION

All for **\$2.25** Postpaid

1 Water Lily, Pink .....\$0.75  
1 Water Lily, White ..... .75  
1 Water Hyacinth ..... .20  
1 Umbrella Palm, Medium ..... .50  
1 Water Poppy ..... .20  
1 Bunch Fish Moss ..... .20

Regular price .....\$2.60

### TUB GARDEN COLLECTION

A large size wash tub is excellent.

1 Lily, Your choice of the Marliacs \$0.75  
1 Small Umbrella Palm ..... .35  
1 Water Hyacinth ..... .15  
1 Bunch Fish Moss ..... .20

Value \$1.45

COMPLETE FOR \$1.20, Postpaid.



Marliac — Pink

**BOOK: NEW GARDEN GUIDE.** Re-written, has a complete chapter on Garden Pools, their care, etc. A splendid book on gardening. 300 illustrations. **\$2.00, postpaid.**



# HARDY PERENNIAL PHLOX ALL POSTPAID....

**Phlox Decussata.** Succeeds in almost any soil and blooms through a long season. This new list covers colors which are sure to please.

The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white, then a quantity of red and again white at the end. Our roots are large, 2 years old, field-grown. Figures at end of description indicate height in inches.

Prices: 20c each; 3 for 55c; 6 for \$1.00; 12 for \$2.00; except when priced otherwise. All postpaid.

**Border Queen.** Massive heads of watermelon-pink. 24 inches.

**Coquelicot.** Beautiful cherry red. 30 inches.

**Ethel Pritchard.** Beautiful lavender-blue or French mauve. 24 inches.

**Fraulein G. Von Lassburg.** Largest and purest white. Especially suitable for background. 36 inches.

**Fuerbrand.** Brilliant orange-scarlet. 30 inches.

**Hauptmann Koehl.** Dark blood-red. Large clusters on long stems. Resistant to heat and rain. 30 inches.

**Isabey.** Bright salmon-pink with darker eye. Vigorous grower and rich green, glossy foliage. 30 inches.

**Miss Lingard.** The earliest white, pale pink eye. June and September. 30 inches.

**Mrs. Chas. Dorr.** Beautiful shade of lavender. 36 inches.

**Special French.** Bright rose-pink in large trusses. 24 inches.

**Rosenburg.** Rich violet-purple. 30 inches.

**R. P. Struthers.** Rosy carmine with darker eye. Very dependable. 30 inches.

**Thor.** Deep salmon-pink. Aniline-red eye. Very good grower. 36 inches.

**PHLOX SUBULATA—Creeping Phlox.** For borders and rock gardens. Blooms in April and May. Colors: red, white, deep pink and lavender. Each 25c; 3 for 70c; 6 for \$1.25.

**PHLOX DIVARICATA.** Large fragrant lavender flowers on 10-inch stems. Blooms April and May. Excellent for borders and rock gardens. 25c each; 3 for 70c.

Phlox plants from seed do not come true to color. You should depend on these root divisions.



Border Queen



Felix Crousse, Red



Mons. Jules Elie

## GORGEOUS PEONIES ALL POSTPAID

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. The most popular perennial for your home flower garden. Being perfectly hardy, one planting will do for a lifetime with suitable cultivation. Is strictly hardy and does well in most any location; however, responds readily to good rich, deep soil in an open, sunny position. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Ground should be spaded deep and well enriched, as suggested in our free leaflet.

Our Special Cultural Leaflet, "Peony Pointers," free with orders if asked for.

Our list contains all distinct, high rating varieties.

### Standard List of Peonies

#### WHITE

**Mme. de Verneville.** Snow-white flecked carmine. Very large and perfectly formed.

**Festiva Maxima.** Beautiful large double white with frilled petals and a bright cherry-red spot in center; strong growth with stiff stem. Queen of the whites. Fragrant.

#### PINK SHADES

**Edules Superba.** Fragrant dark pink. One of the best cut flower varieties.

**Mons. Jules Elie.** Beautiful silvery pink. One of the largest and most lasting cutting sorts.

**Floral Treasure.** Beautifully formed flowers of a charming shade of lilac-rose. Midseason.

#### RED SHADES

**Felix Crousse.** One of the grandest, brilliant ruby-red. Rich, solid color, strong grower, medium late. The best of its class.

**Karl Rosenfield.** Dark velvety crimson, clear and brilliant without a trace of purple.

**Mary Brand.** Vivid crimson of immense size. Always found among the winning reds in every show room.

Prices: Any of the above varieties, each 45c; 3 for \$1.25.

One each of the above (8 Peonies), for \$3.00.

## UNNAMED PEONIES BUT SELECTED TO COLOR—GOOD VARIETIES

Whites, each 30c. Pinks, several shades, each 30c. Reds, light and dark mixed, each 30c.

SPECIAL OFFER: One each, Red, White and Pink, for 75c, postpaid.

### WHY BE TROUBLED WITH ANTS ON YOUR PEONIES?

New Evergreen Spray will not injure the plants but will kill all ants with which it comes in contact.

1 ounce ..... 35c, postpaid  
6 ounces ..... \$1.00 By mail \$1.10  
16 ounces ..... 2.15 By mail 2.30

### PEONY SUPPORTS

Made of strong galvanized wire.

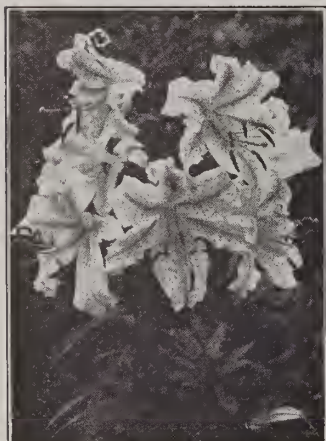
18-inch diameter ..... \$0.35 ea. Doz. \$3.70  
14-inch diameter ..... .30 ea. Doz. 3.45

Illustrated on page 50. Shipment by Express or Freight only. Prices F. O. B. Denver.



# HARDY GARDEN LILIES

ALL  
POSTPAID.....



**Lilium Auratum—Golden Banded Lily of Japan**



**Lilium Rubrum**



**Lilium Regale—Royal Lily**

The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bone-meal as a top dressing is very necessary.

See page 42.

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deep.

## Extra Fine Japanese Lilies

**Auratum** Golden Banded Lily of Japan. Golden banded, white, with red spots and stripes; very beautiful. Cover 9 to 10 inches; height 3 to 4 feet. Blooms August. Each 35c; 3 for \$1.00; \$3.50 doz.

**Henryi** Orange Speciosum Lily. Of vigorous growth and will thrive in any soil. If planted in partial shade the rich orange coloring of the flowers will be highly accentuated. Cover 10 inches. Height 3 to 4 feet, although well established plants will go higher. Blooms August. Very prolific bloomer. Each 30c; 4 for \$1.00; \$2.80 doz.

**Rubrum** Lance-Leaved Lily. Japanese bulbs, produce deep rose to red blooms with white streaks. Very beautiful and much admired, blooming in August. Plant bulbs 10 inches. Each 35c; 3 for \$1.00; \$3.50 doz.

## Standard Lilies

**Elegans** Best of its class, being bright red. American grown. Plant 4 to 5 inches deep. Each 20c; 3 for 55c; 6 for \$1.00.

**Regale** Royal Lily. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blooms June, July. Large bulbs, each 35c; 3 for \$1.00; \$3.50 doz.

## Regale Lily Special Offer

At these low prices everyone should have a bed of these magnificent Lilies.

**MEDIUM (blooming size) BULBS**  
Each 20c; 3 for 50c; 7 for \$1.00; 15 for \$2.00

**Tenuifolium** (Coral Lily). Narrow-leaved, slender growing, attractive little Lily from Siberia, growing average 18 inches, never more than 24 inches, with numerous deep scarlet, recurved flowers on wiry stems. Very fine for rock gardens. Cover 4 inches. Blooms June-July. Large, 15c each; 4 for 50c; 9 for \$1.00.

**Tigrinum** Tiger Lily. Single. The old popular Lily that should be in every garden. Orange-red, black spots. Cover 8 inches. Height 4 to 5 feet. Blooms August, September. Each 20c; 3 for 50c; 7 for \$1.00.

**Tiger Lily, Double** Same as above, except has double blossoms. Each 25c; 3 for 70c; 6 for \$1.25.

**Umbellatum** Erectum—Candlestick Lily. The bulbs of this species are usually large, early flowering and robust. Large red flowers. Cover 3 times thickness of bulb. Height 2 to 2½ feet. Blooms June, July. Each 25c; 3 for 70c; 6 for \$1.25.

**Lily-of-the-Valley** These should be in every flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. A large clump of Colorado grown for 35c. 3 for \$1.00.

## Collection of Six Hardy Lilies

- |                          |                         |
|--------------------------|-------------------------|
| 1 Regale, or Royal Lily. | 1 Tigrinum, Tiger Lily. |
| 1 Elegans, bright red.   | 1 Imported Japanese.    |
| 1 Umbellatum.            | 1 Tenuifolium.          |

Each labeled.  
Value \$1.35  
ALL FOR **\$1.10**

## Day Lily Collection

These Lilies are extremely hardy and are very useful in the perennial garden, around pools and in shady places. All are described on page 12.

- |  |                        |
|--|------------------------|
| 1 Hemerocallis, Orange.                  | 1 Hemerocallis, Lemon. |
| 1 Hemerocallis, Gold Dust.               |                        |
| 1 Hemerocallis Flamid. Brown and yellow. | 90c ALL                |

value. 4 FOR **75c**  
Postpaid

**Book** "Consider the Lilies," by Marshall, 92 pp., handsomely bound, replete with colored illustrations. All about Hardy Lilies. Each \$2.00.



**Lilium Henryi—Orange**



**Lilium Elegans—A Bright Red**



**Lilium Tigrinum—Tiger Lily**

Use Peat Moss as a ground cover for your Lilies. It keeps the weeds down and being dark brown adds to the attractiveness of your garden. See page 42.



# SUMMER FLOWERING BULBS ALL POSTPAID



Amaryllis

All the following are not hardy, except Lily-of-the-Valley.

These tender bulbs are usually shipped separately from seeds. Much depends on weather conditions and where to be planted.

**Amaryllis** Bulbs are ready in winter to June 1. Do well in pots or open ground; must be taken up in fall. Cultural leaflet free.

**Giant American Hybrids.** The new type of large-flowered, in many mixed shades. We can not distinguish color by the bulbs. **Large size bulbs, each 50c; 3 for \$1.25. Standard size, each 35c; 3 for \$1.00.**

**Anemone Windflower.** Plant in warm drained soil. Bulbs should be soaked in water 8 to 10 hours before planting. Are not hardy in Colorado though make very attractive border plants.

**Monarch De Caen.** Single mixed. Poppy flowered. 60c per doz.; \$4.00 per 100.

**Begonias, Tuberous Rooted** In range of color, beautiful form and simple cultural requirements, they are without rival in the world of flowers. Bloom from spring until frost. Are not hardy. Can be grown nicely in pots.

**Double.** Colors: Pink, White, Yellow, Rose, Orange, Red, and Salmon.

**Fringed.** Colors: Yellow, Rose, White, and Salmon.

Any of the above: Each 15c; 12 for \$1.65; 100 for \$11.00.

**Caladiums Elephant Ears.** Very effective as foliage plants in center of beds. Require plenty of moisture and heat. No blooms. Should be started indoors in March.

**Select Size.** 7- to 9-inch circumference. Each 15c; 2 for 25c; doz. \$1.35.

**Jumbo Size.** Each 25c; 3 for 70c.

**Callas Golden Yellow.** Spotted foliage; a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Average bulbs, each 20c; 3 for 55c; 6 for \$1.00.

**White Calla Bulbs** are available only in the fall. See Fall Bulb Catalog.

**Cinnamon Vine** Sweet-scented, with glossy foliage. Usually perennial. First size roots. Each 10c; doz. \$1.00. Second size, 3 for 25c; doz. 75c.

**Lily-of-the-Valley Roots** For outdoors. See page 18.

**Madela Vine** A tender climber much admired for the waxy green leaves and rapidity of growth when in a warm location. Tubers must be taken up each fall. Large size tubers, each 10c; 3 for 25c; 12 for 75c. Medium size tubers, 3 for 10c; 12 for 35c.

**Oxalis Summer-Flowering.** For masses in beds and borders. **Pink.** Large bulbs. 6 for 10c; 25 for 35c; 100 for \$1.25.

**Ranunculus Buttercup. French.** Includes a variety of bright and showy colors. Thrive in moist cool soil. Plant 2 inches deep. Not hardy enough to live over winter outdoors in Colorado. 60c per doz.; \$4.00 per 100.

**Tigridia Tiger or Shell Flower.** Showy bulbous plants suitable for the mixed border, averaging 12 inches high, and producing their fine flowers in late summer. Gorgeous flowers, scarlet, creamy yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. Each 10c; doz. \$1.00.

**Tuberose Bulbs** Much liked for the very exquisite fragrance and beautiful flower. You get more blooms when you start them indoors in March and April, then set out in open ground in May. **Dwarf Pearl.** Selected stock for double blossoms. Each 10c; per doz. \$1.00; 25 for \$1.80. Ready in March.



Tuberose



Begonia, Tuberous Rooted

## CHOICE CANNAS

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

### Dormant Bulbs

The following 6 varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties. Why plant the old unpopular varieties?

Price for all except mixed: Each 10c; 12 for \$1.00.

**King Humbert** Fiery red with bronze foliage. Orchid-flowered. Most popular Canna. 4 ft.

**The President** Scarlet, with glossy green foliage. Extremely large red orchid-flowered. 4 ft.

**Yellow King Humbert** Lemon-yellow with red stripe; green foliage, with occasional bronze leaf. Is orchid flowered. 4 ft.

**City of Portland** Large flowering deep pink. Extra fine flowers which do not fade. Green foliage. 3½ ft.

**Eureka** Large white flowers with cream tinted green foliage. 4 ft.

**Wyoming** Beautiful orange flower with bronze foliage. Rich and showy. 5 ft.

**Mixed Cannas** A good assortment, though not named. 3 for 25c; 12 for 75c; 100 for \$6.00, postpaid.



Canna

### CANNA COLLECTION A WONDERFUL BED OR BORDER

2 Yellow King Humbert  
2 Wyoming  
2 King Humbert  
2 City of Portland

8 bulbs of four named varieties,

labeled for **65c**

Delivered

2 collections for \$1.25



# PLANTS FOR

# FLOWER BEDS

# AND PORCH BOXES PRICES NOT POSTPAID

**For Spring Planting Only—April, May and June**

Place your order early and we will send when plants are ready. Prices are NOT delivered prices. Customer pays transportation charges. Express is best way to have plants sent if you can, generally arrive in better condition. Send postage if wanted by mail.

From 2-inch pots (pots removed).

**AGERATUM.** Blue flower, for borders.  
**ALYSSUM.** White flower for borders.  
**SNAPDRAGON.** Separate colors or mixed. 20 inches tall.  
**COLEUS.** Foliage plant, assorted colors, about 10 inches tall.  
**CALIFORNIA PINKS.** Pink flower, about 10 inches tall.  
**DUSTY MILLER.** Foliage plant, silver leaf, for borders.  
**LOBELIA.** Dwarf for borders, flower blue or blue with white eye.  
**PETUNIAS.** Single flower, color pink, blue, purple or mixed. About 8 to 12 inches tall.  
**SALPIGLOSSIS (Velvet Flower).** Mixed colors. 24 inches.  
**VERBENAS.** Purple, red, blue, white. About 10 inches tall.

**10c Each**  
**Doz. \$1.00**  
**100 \$8.00**  
**6 at dozen rate**  
**50 at 100 rate**  
(1 doz. weigh about 4 lbs.).



Ageratum

From 3-inch pots (pots removed).

**ASPARAGUS FERN.** Trailing, no flower.  
**COLEUS.** Foliage plant, colored leaves, about 10 inches tall.  
**HELIOTROPE.** Flowers mixed of light and dark purple.  
**LANTANA.** Pink or yellow flower, about 12 inches tall. 20c each; \$2.00 per doz.; \$15.00 per 100.  
**MARGUERITE DAISY.** White flowers. 20 inch.  
**PETUNIAS.** Single flowers. Pink, blue, purple, and white.  
**PETUNIA.** Dwarf giant. Mixed colors. 20c each; \$2.00 per doz.; \$15.00 per 100.  
**SALVIA.** Red flowers, about 16 inches tall.  
**VINCA VINE.** Trailing, green or variegated leaf, no flower.  
**WANDERING JEW.** Trailing, green leaf, no flower.

**15c Each**  
**Doz. \$1.50**  
**100 \$12.00**  
**EXCEPT WHERE PRICED OTHERWISE**  
(1 doz. weigh about 8 lbs.).



Lobelia

From 4-inch pots (pots removed).

**ASPARAGUS FERN.** Trailing, green leaf, no flower.  
**CANNAS.** Foliage bronze or green; flower, red, pink, orange, yellow.  
**DRACAENAS.** Straight spike leaf, no flower.  
**GERANIUMS.** Pink and red flowers.  
**HELIOTROPE.** Flowers mixed of light and dark purple.  
**MARGUERITE DAISY.** White. 20 inches.  
**VINCA VINES.** Green or variegated leaf; no flower.

**30c Each**  
**Doz. \$3.00**  
**100 \$23.00**  
(1 doz. weigh about 20 lbs.).



Giant Branching Asters

## TRANSPLANTED SEEDLINGS

**NOTE—These Plants can be Sent by Mail**

**MARIGOLDS.** Tall and dwarf.  
**SNAPDRAGONS.** Separate colors or mixed.  
**ZINNIAS.** Large flowers, mixed.  
**ZINNIAS.** Small flowers, mixed.  
**CALENDULA.** Orange or lemon flowers. Tall growing.  
**FORGET-ME-NOTS.** Blue or pink, dwarf growing.  
**HEN-AND-CHICKENS (Sempervivum Tectorum).**  
**LARKSPUR.** Mixed colors. 30 inches.  
**LOBELIA.** Blue flower, dwarf growing.  
**PETUNIAS.** Single flower, colors pink, blue, purple or mixed.  
**SCABIOSA.** Mixed colors. 30 inches.  
**STOCKS.** Mixed colors, medium tall.  
**VERBENA.** Mixed colors, about 10 inches tall.

**Doz. 60c;**  
**100 for \$4.00,**  
**Postpaid.**



Denver Giant Pansies

Grown from  
Wilt-Resistant  
Seed

## ASTERS

Annual.  
Large  
Flowers

**Separate Colors** Crimson, purple, white, light pink, rose, lavender or mixed.  
By mail, 60c per doz.; \$4.00 per 100; F.O.B. Denver, 35c per doz.; \$2.75 per 100.

LARGE  
FLOWERS

## ENGLISH DAISY

DWARF  
GROWING

**Separate Colors** Pink, crimson, white. By Mail—60c doz.; \$4.00 per 100.  
F.O.B. Denver—35c doz.; \$2.75 per 100.

DENVER  
GIANTS

## PANSY

LARGE  
FLOWERS

These plants are in a pleasing variety of colors. In bloom when shipped. "Plant a Lot"—you will be proud of them.

**Mixed Colors Only** By Mail—60c doz.; \$4.00 per 100.  
F.O.B. Denver—35c doz.; \$2.75 per 100.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



# SUPERB GLADIOLUS

**MORE POPULAR THAN  
EVER—ALL POSTPAID**

The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days.

The planting season starts in April, and continues until in June, at intervals of 2 weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.

A very complete **Cultural Leaflet on Gladiolus** free with orders upon request. To eliminate Aphid and Thrip treat with Semesan, or Corrosive Sublimate, and store with Naphthalene Flakes.

**6 bulbs of a kind at dozen rate; 25 of a kind at 100 rate.**

## SIX SUPERB PATENTED VARIETIES

**Large Bulbs — each \$1.00; 3 for \$2.00; 12 for \$6.00**

**CALIFORNIA.** Pat. No. 359. An immense deep geranium-pink. Won first prize in East Bay Gladiolus 1939 Show for largest individual floret, measuring 7¾ inches.

**KING OF HEARTS.** Pat. No. 360. Perhaps largest of all gladiolus. Florets measure 8 to 8½ inches in diameter. Color is a light coral-red, light carmine line in throat.

**JUNE BRIDE.** Pat. No. 358. Very appealing color combination. Clear light yellow, soft red blotch on lower petals. Tall growing, as many as six large blooms open at a time.

**HELEN OF TROY.** Pat. No. 357. Soft light apricot with a smoky blotch of brown, the latter being faintly edged scarlet. Six to eight of twenty buds open at once. Florets 7 to 8 inches in diameter.

**SIR GALAHAD.** Pat. No. 356. Soft creamy yellow with a diamond shaped blotch of rich crimson in the throat. Blooms are perfectly placed and are of heavy substance; stems always straight.

**GRAND OPERA.** Pat. No. 280. Definitely one of the most sensational gladiolus ever offered. The color is between La-France and Geranium-pink. Very clear in tone. Florets have reached 8½ inches in diameter; plants 5 to 6 feet high.

### Special Superb Group Offer

**One large bulb each of these six varieties, \$3.50 separately labeled, for.....**

## TEN EXHIBITION VARIETIES—3 for 20c; 12 for 70c; 100 for \$4.50

**DEBONAIR.** La-France-pink to shrimp-pink in throat. Tall, straight spike.

**GATE OF HEAVEN.** Strong growing, pure, rich, deep yellow. Large, ruffled florets.

**LIBELLE.** Heliotrope-blue with violet feather in throat. One of the clearest of the blues.

**MAID OF ORLEANS.** Large, milky white with cream throat. One of the best new whites.

**MARGARET FULTON.** Early salmon. A great favorite on account of its rich color and fine habits.

**MILDRED LOUISE.** A very large strawberry-pink blending to yellow in the throat with red pencillings.

**MINUET.** Beautiful clear lavender. Rated as second most popular of all Gladiolus.

**RED PHIPPS.** Bright glowing red with long full spikes. A prize winner.

**SCHWABEN GIRL.** A most attractive early variety of purest pink with seven or more flowers open at one time.

**SONATINE.** Very tall, large, early clear pink. Florets very large with broad petals.

<b>Exhibition Collections</b>	30 bulbs—	3' each of the above 10 varieties—	\$2.00 value, for ..	\$1.60
	60 bulbs—	6 each of the above 10 varieties—	3.50 value, for ..	2.80
	120 bulbs—	12 each of the above 10 varieties—	7.00 value, for ..	5.60

**ALBATROSS.** Very large pure white.

**AMADOR.** Bright scarlet with long white pistils.

**BAGDAD.** Large smoky old rose. Tall and straight.

**GLADDIE BOY.** Extra early salmon-orange with deep yellow throat. Ruffled.

**PICARDY.** Soft shrimp-pink, with ruffled edge. Winner of many awards and capable of holding its own against newer kinds.

**RAPTURE.** Light salmon with diffused creamy blotch.

**SPIRIT OF ST. LOUIS.** A very fine orange-saffron. Early.

**SALBACH'S PINK.** Large, wide open, glowing geranium-pink.

**SALBACH'S ORCHID.** Beautiful lavender-pink with large wide-open blooms.

**YELLOW EMPEROR.** One of the best deep yellows.

**3 for 18c  
12 for 60c  
100 for \$3.50**

**AIDA.** Rich deep violet-blue.

**DR. BENNETT.** Large scarlet, throat stippled ruby and white.

**EARLY DAWN.** Very early, rich geranium-pink.

**EARLY SUNRISE.** Bright salmon-scarlet. Tall and early.

**LA PALOMA.** Best all-around orange.

**MAMMOTH WHITE.** Pure glistening white.

**MARMORA.** Immense smoky lavender. Giant exhibition variety.

**YELLOW PERFECTION.** A very fine clear yellow.

**3 for 15c  
12 for 50c  
100 for \$3.00**

## GLADIOLUS IN MIXTURE

**Dependable Mixed Our Specialty.** This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. **Per doz. 35c; per 100 \$2.25; per 1,000 \$15.00.**

**A Special Good Mixed** Made up of good blooming bulbs, especially of stocks where labels are lost, or stocks become mixed. A chance for many good blooms at little cost. **12 bulbs for 25c; 25 for 40c; 100 for \$1.50.**

## SUPERB COLLECTION—18 CHOICE NAMED Glad Bulbs

No two alike. All in Lithographed Carton, with directions for culture. All postpaid for .....

Buy collections for your friends. 5 for \$2.25, to one address.

This assortment includes one bulb each of 18 different varieties though not labeled. **This Collection is Extraordinary.**

**49c**

## ABOUT GLADIOLUS DISEASE

Every precaution has been taken to keep them free from disease. The past few years there has been considerable damage done by Gladiolus Thrips. They injure the foliage and unfurled buds so that they do not open into normal flowers. Be on the safe side, whether planting new stock or bulbs saved from previous year. **Treat before planting with:**

**SEMESAN.** For Disease Protection. 1/3-oz. size, 10c; 2-oz. can, 35c, postpaid. Makes 6 gals. of solution.





# Superb Exhibition DAHLIAS — COLORADO GROWN

All  
Postpaid

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as **Show Dahlias**, **Peony-Flowered (PF)**, **Decorative (Dec.)**, **Cactus**, **Hybrid Cactus (H.C.)**, and **Pompon**. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. **Culture Leaflet on Dahlias** free for the asking.

## Special Novelty Varieties

All Are Labeled.

**Amelia Earheart.** Hybrid Cactus. An outstanding Dahlia of great size, of exquisite form and substance. Good stems and robust habit. Color, an autumn shade of orange-buff. One of the best. **75c each.**

**Dahlmoor Jubilee.** Hybrid Cactus. Rich American Beauty-red without shading or variation in color. Stems long and wiry, holding the 7- to 8-inch flower to full face view. **Each \$1.00.**

**Dr. Henry Sewall II.** A fine new decorative Dahlia. Strong and erect in growth, with an abundance of large fine flowers; always full centered. Color, a unique shade of red-copper; clear in tone. **\$1.00 each.**

**Margrace.** Hybrid Cactus. The petals are bright red with orange-scarlet reverse. Flowers are large on strong stems. **\$1.00 each.**

**Mrs. Henry Sewall.** Hybrid Cactus. The plant is of extra strong growth with broad healthy leaves. Flowers are large, lemon-yellow without shading or variation. An early and continuous bloomer. **\$1.00 each.**

**Mrs. M. J. Schaefer.** Dec. Beautiful large full flowers of clear rich pink. Plant is dwarf (3 feet) and very vigorous. **75c each.**

**White Jersey Beauty.** Dec. This fine pure white Dahlia has all of the good habits and character of the old favorite, Jersey Beauty. No further recommendation is necessary. **75c each.**

**NOVELTY DAHLIA COLLECTION.** One each of the above seven varieties, labeled, \$6.25 value; all for **\$5.00, postpaid.**

## Miniature Dahlias

These dwarf Dahlias are splendid for bedding and cutting.

**Achievement.** (Collarette.) A new creation with deepest maroon large petals, and a group of pure white smaller petals within each of the larger petals. Flowers single to semi-double, most effective. Plants  $2\frac{1}{2}$  to 3 feet tall. **Each 50c; 3 for \$1.25.**

**Baby Royal.** (Cactus.) Most exquisite blending of salmon, coral and gold, pink tones predominating. Earliest of all Dahlias to blossom; most abundant bloomer, ideal for bedding, and a splendid cut flower. Flowers 2 to 3 inches in diameter, plants 18 to 30 inches tall. **Each 35c; 3 for \$1.00.**

**Little Herman.** (Ball.) No two flowers alike. Flowers of every conceivable combination of deep maroon-red and white, some so evenly marked as to appear pinkish. Very abundant bloomer. Plants  $2\frac{1}{2}$  to 3 feet tall. **Each 35c; 3 for \$1.00.**

**Mrs. George Mumford, Jr.** (Collarette.) Most attractive and outstanding color combination, large flame-orange single petals, with a small group of tiny pure white petals within each of the larger petals. Plants 2 to 3 feet tall. **Each 50c; 3 for \$1.25.**

**Coltness Hybrids Mixture.** We urge you to try this wonderful assortment of single, dwarf Dahlias. They are early flowering and unsurpassed for bedding and cutting. **Each 30c; 4 for \$1.00.**

**Coltness Hybrids.** Red shades. **Each 35c; 3 for \$1.00.**

## Rare Dwarf Cactus Dahlias

**Andreas Hofer.** Flowers  $4\frac{1}{2}$  to 6 inches across of the loveliest shade of rose or clear pink blending to cream at the center. Very early, most abundant bloomer. Plants 2 to 3 feet tall. **Each 75c.**

**Roycroft.** Flowers 6 to 8 inches in diameter. Plants 2 to 3 feet tall. Loveliest clear cinnamon shade on the bronze tones. Early and splendid for cutting. **Each 75c.**



## Extra Select Dahlias at 50c Each (All are labeled)

**6, YOUR SELECTION, FOR \$2.75; 12 FOR \$5.00. (CAN BE ALL ALIKE OR ASSORTED.)**

**Avalon.** Dec. One of the largest of Dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended.

**Bashful Giant.** Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.

**Charlotte Alexander.** Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.

**Chemar's Eureka.** Dec. A superb pure white. Stems long, wiry and erect. Flower large and of perfect form. An ideal white for cutting.

**DAHLMOOR OPALESCENT.** Dec. A very unique shading of crushed strawberry with lavender shading. Flowers large with slightly reflexed petals.

**DAHLMOOR ORCHID.** H.C. A superb dahlia of Hybrid Cactus type. Color—clear orchid-pink with beautifully curved petals.

**DAHLMOOR RADIANT.** Dec. The plant is of tall growth, well branched. An early and free bloomer. Color—rich garnet-red without shadings.

**DAHLMOOR TWILIGHT.** Dec. Color not easily described. A shading of opal and fawn-pink with a darker shading of violet and old rose. Very large.

**Eagle Rock Beauty.** H. C. A fine erect growing plant with many side branches. Flowers large and of perfect form. Peach-blossom-pink blooms in profusion. A fine Dahlia.

**Edna Ferber.** H. C. Very large and full with curved shaggy petals. Stems long and rigid. Color, coral shaded to old gold. One of the best of modern Dahlias.

**Inkyo.** A nearly black hybrid cactus that produces an abundance of dark red incurved blooms. Everyone who has grown this Dahlia is enthusiastic in its praise.

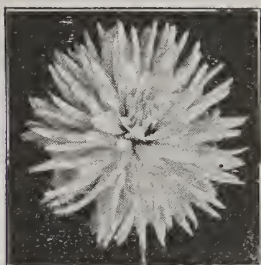
**Jane Cowl.** Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in every way.

**Jersey's Beauty.** Dec. A fine true pink decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant. 5 feet.





Peony Flowered



Cactus Flowered



Show Dahlia



Decorative Dahlia

#### CONTINUING THE 50c VARIETIES

- J. D. Long.** Dec. Among the most useful of all Dahlias. Perfect of form, fine long stems, and a wonderful keeper as a cut flower. Color most pleasing amber-bronze with delicate pink shading.
- Kathleen Norris.** Dec. Awarded First Prize at four great eastern shows. Color, true rose-pink, deepening to mallow-pink. Gigantic bloom, full center and long stems.
- Kemp's Violet Wonder.** Dec. A large, well-formed flower. Color, rich violet-purple. Good stems and habit.
- Meditation.** Dec. Flowers of medium size, borne on long, erect stems. Color, light delicate lavender. A free and early bloomer. Highly recommended.
- Mrs. Geo. Le Boutellier.** Dec. One of the largest red Dahlias. Flowers are 10 to 12 inches in natural growth, on very long stems. Color, vivid red. A grand Dahlia.
- Mrs. I. de Ver Warner.** Dec. Large, perfect flower of charming color, a deep mauve-pink on stout stems. Free bloomer.
- Nanauaket.** Dec. A large well-formed flower on extra length stems. Color, orchid-pink. A very free bloomer.
- Nancy Sue Lang.** Dec. A very large flower on excellent stems. Color, old gold, heavily shaded with orange. Similar to Radio but larger. A very attractive flower.
- Rose Fallon.** Dec. An immense flower of fine perfect form. Stems long and erect. Plant robust and vigorous. Color, dark amber or brownish gold. A variety we can highly recommend.
- Thomas Edison.** Dec. Color, dark violet-purple. Flowers are large and of perfect form, borne on excellent stems. A very attractive Dahlia.
- Uncle Tom.** H.C. A bold shaggy flower on good strong stems. One of the best of the very dark varieties. Color, dark maroon, almost black.
- White Wonder.** Dec. This sensational variety is truly a white Fort Monmouth. The giant blooms are pure white with long, twisted and curled petals. Foliage thick, leathery-like and resistant to insect attacks.

#### Unnamed Dahlias

Red, White, Pink, Yellow, Bronze.  
IN SEPARATE COLORS

Each 15c, 3 for 40c, doz. \$1.50 Postpaid

## Double Pompon Dahlias

Numerous small double blossoms that keep splendidly as cut flowers. Price: 25c each; 3 for 70c; 6 for \$1.25.

- Isabel.** Vivid scarlet. 4 feet.
- Joe Fette.** Pure white; excellent variety for cutting.
- Little Madcap (W).** Rich autumn bronze. Sometimes variegated pale yellow with pink shadings.
- Little White Feather.** Pure white. The petals are so arranged as to suggest a fluffy arrangement of white feathers. Stems extra long.
- Little Victor.** Rich orange shading to golden yellow.
- Red Papoose.** Vivid red, free bloomer.
- Rosa Wilmoth.** Rose-pink. Ideal for cutting.
- Yellow Gem.** Pure yellow; of excellent form and habit. The best of the yellows.
- POMPON COLLECTION.** One each of the above 8 varieties, labeled, all for \$1.60, postpaid.

### "Superb" DAHLIA Collection 8 Distinctive Varieties

which we have singled out as worthy of every Dahlia fancier's special attention. The collection contains a selection of the very best exhibition sorts. There are no two alike. Distinctive colors and various types.

One each of eight 50c varieties—our selection, labeled—

**8 Fine Dahlias for \$2.50 postpaid**

Dahlias  
from  
Seed.  
See page 4.

## Popular Dahlias at 25c Each

Prices: Each 25c; 3 for 70c; 12 or more, all labeled, at \$2.40 per doz., postpaid.

- Countess of Lonsdale.** Cactus. An exquisite shade of rich salmon with a tinge of apricot at the base of the petals.
- Delice.** Dec. A glowing rose-pink; long stem; one of the most popular pinks. Keeps a long time; a good cut flower.
- D. M. Moore.** Dec. A flower of mammoth size. Its color is a deep velvety maroon. It has no equal in its color.
- Dreer's White.** Show. Pure white, of excellent form.
- Eleanor Stisser.** Dec. Flowers are very large and full. A sturdy grower with long stems. Color, buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.
- Genesta.** Cactus. Rich orange bronze. A fine autumn shade.
- Golden Spray.** Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.
- La Grande Manitou.** Dec. Variegated, ground color, white, spotted, striped and blotched with deep violet; stiff stem. 3 feet.
- Mina Burgle.** Dec. A very free-flowering variety. Flowers dark vivid red. Extra large and clear. Popular as a cutting variety.
- Moonbeam.** Dec. Large flower borne on excellent stems. Color, clear canary-yellow. One of the very best of the light yellows. Blooms very freely and an excellent keeper when cut.
- Mrs. Carl Salbach.** Dec. Lavender-pink in color. Immense blooms. A wonderful cut flower.
- Mrs. Thos. Burch.** Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long and rigid; fine for cutting. 4 feet.
- Purple Manitou.** Dec. Extra large, clear purple. A sport from the popular La Grande Manitou; one of the best clear purples.
- Rosa Nell.** Dec. Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly recommended.
- Sweetheart's Bouquet.** Peony-flowered. In color, a unique shading of salmon-rose shaded with fawn. A superb Dahlia.

Keep Your Dahlias Free of Insects  
by Spraying With

**Black Leaf 40**  
40% Nicotine

Kills  
Aphis

1 oz. 32c (makes 6 gals.); 5 ozs. 95c.

### DAHLIA STAKES Not Prepaid

5 feet x 1 1/4 inch x 1 1/4 inch, pointed, painted green. Heavier material than the factory-made. Each 25c; doz. \$2.20; per 100 \$15.00.

**Extra Heavy.** 6 feet x 1 1/4 inch x 1 1/4 inch, pointed, painted green. Each 25c; 2 for 45c; doz. \$2.50; per 100 \$17.00.

**HEAVY CHINESE TONKIN STAKES.** A grade of bamboo that is very durable, stout and lasting. 3/4- to 3/4-inch diameter. Not tapering. Natural. Size 4 ft. Each 10c; 12 for 85c; 100 for \$6.00. Size 5 ft. Each 15c; 2 for 25c; 12 for \$1.00; 100 for \$7.00. Size 6 ft. Each 20c; 2 for 35c; 12 for \$1.20; 100 for \$8.00, not prepaid.

### Our Special "Dollar" DAHLIA Collection—8 Assorted Dahlia Bulbs

No two alike, assorted colors and types of splendid bulbs. Each bulb is with one or more eyes, all ready to be planted. Our selection. Not labeled.

These will be freshly packed each week, beginning about March 20th.

A very complete "Cultural Guide" leaflet with each box. Just think—

**8 Dahlias for only \$1.00 postpaid**



# FIELD GROWN HARDY ROSES All Roses are Postpaid

Our stock is all field-grown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their adaptability to our severe climate. Stock is ready March 15th until in May. [ 1941 ROSE COLLECTION ]  
Our special leaflet, "How to Plant Roses," free when requested. See Back Cover.

## Everblooming Hybrid Tea Varieties

ALL 2-Yr. No. 1 SIZE

**BLOOM FROM JUNE UNTIL FROST**  
Prices: Roses prepaid by mail, single Rose 60c; 3 for \$1.65; 6 for \$3.00; 12 for \$5.75, except as noted below.

### REDS

**American Beauty** Large, bright crimson. Is still the most popular hardy Rose.

**Ami Quinard** Very deep crimson, almost black. This is a new variety and extra good. Fragrant.

**Etoile de Hollande** Brilliant velvety red flowers on long, strong stems. Very fragrant. Now considered one of the best reds.

**E. G. Hill** The long buds produce double dazzling scarlet flowers, shading to a deep scarlet.

**Francis Scott Key** Extremely large, very double, rich crimson.

**Grenoble** Large, beautifully shaped, long-stemmed crimson buds, opening to a striking scarlet-crimson.

**McGredy's Scarlet** This favorite is vivid rose-red with a blazing scarlet sheen. Flowers are abundant on vigorous, healthy plants.

**Red Hoover** Intensified sport of Pres. Herbert Hoover with red predominating.

### PINKS

**Briarcliff** Brilliant rich deep pink flower on long stiff stem.

**Dame Edith Helen** Produce immense size soft pink flowers, sweet scented.

**Edith Nellie Perkins** Beautiful double flowers of soft salmon-pink inside and deep coppery rose on outer surface.

**Editor McFarland** Beautiful brilliant pink. Its beauty and merit are in its artistic buds on long stems for cutting.

**Leonard Barron** Beautiful buds of pink, toned gold at base. Open flowers are buff-pink suffused gold.

**Schwabenland (Rugosa).** Very large, extremely double, deep pink flowers, often 5 inches across.

### YELLOW

**Joanna Hill** Very double, deep yellow, shaded bronzy pink in center.

**Mrs. E. P. Thom** A thoroughly tested, pure, unfading yellow Rose. One of the best garden yellows.

**Mrs. Pierre S. Du Pont** The long bud is reddish gold, opening to deep golden yellow. Very prolific bloomer and fragrant.

**Sister Therese** Cupped flowers of golden yellow, with edges spotted carmine. Sweetbrier fragrance.

**Souv. de Claudius Pernet** Beautiful long buds and full blooms of rich yellow. Glossy foliage.

**Sunkist** A sport of Joanna Hill with very pleasing orange-copper flowers. Buds slightly larger than parent with a few more petals.

### WHITE

**Edel** Very large, waxy white blooms of globular form. Fragrant.

**Caledonia** One of the new White Roses. Full double and high centered. Continuous bloomer.

**Kaiserin Augusta Victoria** Soft pearly white with a tint of lemon in center.

### TWO-TONED BLOSSOM VARIETIES

**Autumn** A new H.T. that has some resemblance to the Talisman. The coloring is burnt orange streaked with red. Double and fragrant.

**Condesa de Sastago** A brilliantly colored Rose, fiery copper inside the petals, golden yellow on the reverse. The flowers are large and fragrant. Unusually hardy and free bloomer.

**Dr. Eckener (Rugosa).** A vigorous, hardy variety with "hybrid tea rose habits." Coppery rose, tinted orange.

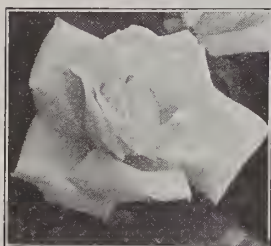
**Hinrich Gaede** Bright vermillion, toned gold. An unusually striking rose. The plants seem almost trouble proof.

**President Herbert Hoover** A charming combination of cerise-pink, scarlet and yellow, not in other Roses. Very fragrant.

**Talisman** Flowers a wonderful combination of coloring, having gold, apricot, yellow, and old rose, all in one. The outside of petals carry a still different combination of blended colors.



American Beauty



K. A. Victoria



President Herbert Hoover



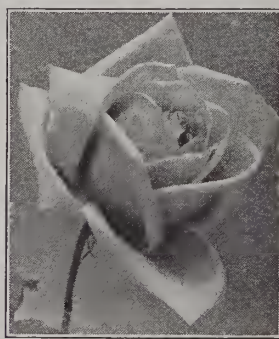
Briarcliff



E. G. Hill



Mrs. E. P. Thom



Sunkist



Autumn

## Our Remarkable Special Offer HARDY FIELD-GROWN ROSES

These are sizes slightly smaller than the first size bushes—however, are taken from the same fields. Many Rose growers prefer this size.

**Caledonia.** Large double white.

**Dame Edith Helen.** Immense pink.

**Etoile de Hollande.** Velvety red.

**Grenoble.** Striking scarlet-crimson.

**Miss Rowena Thom.** Bright pink with golden base.

**Mrs. E. P. Thom.** Unfading yellow.

**Pres. Herbert Hoover.** Multi-colored.

**Sunkist.** Pleasing orange-copper.

**Talisman.** Multi-colored.

Any above: Each 40c, 6 for \$2.15, 12 for \$3.75, postpaid. These special Roses at our store, each 35c, 3 for \$1.00, 12 for \$3.50.

WE INVITE YOU TO SELECT YOUR ROSES IN OUR NURSERY BASEMENT.



# Select Patented Rose Novelties



Countess Vandal



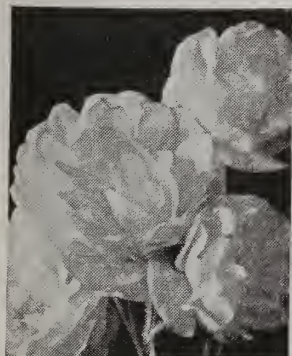
American Beauty Climber



New Dawn



Primrose



Polyantha Roses

**Better Times** Plant Patent No. 23. The brilliant cerise flowers are large, double and delicately fragrant. Being produced on long, strong stems, they are excellent for cutting; foliage is leathery, dark green; very free full bloomer. \$1.00 each, 3 for \$2.50.

**Christopher Stone** While this Rose is not a patented variety, we place it in this group because it is of equal merit. It is one of the best red Roses, velvety textured and a pleasing fragrance. 75c each, 3 for \$2.00.

**Countess Vandal** Plant Patent No. 38. The Rose of Roses. Its long-pointed bud, its distinctive shadings of coppery bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times. \$1.00 each, 3 for \$2.50.

**Signora** Plant Patent No. 201. Long buds of warm burnt-sienna opening to a lighter hue toward mandarin. \$1.00 each, 3 for \$2.50.

**Will Rogers** Plant Patent No. 256. Double, free-blooming, dark velvety crimson maroon. Strong vigorous plant with dark green foliage. \$1.00 each, 3 for \$2.50.

## Two Wonderful Baby Roses

**Cecile Brunner** This dainty little "Sweetheart" or button-hole Rose has long been with us, but is yet very delightful in the garden. It has small, exquisitely formed buds and flowers of light pink with yellow base. 2-year, field-grown plants, each 60c; 3 for \$1.65; 6 for \$3.00.

**Rosa Rouletti** This is probably the world's smallest Rose. It produces large numbers of tiny, double pink flowers that bloom from early summer until frost. It is very useful for bordering and for rock gardens, as it rarely grows more than 8 inches high. 2-inch pots, each 35c; 3 for \$1.00; doz. \$3.50.

## New Climbing Roses

**Blaze** Plant Patent No. 10. Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite everblooming Rose; propagated from blooming wood. \$1.00 each, 3 for \$2.50.

**Doubloons** Plant Patent No. 152. Clusters of very large cup-formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Undoubtedly the best yellow climber to date. Has the tendency to repeat in midsummer. \$1.00 each, 3 for \$2.50.

**New Dawn** Plant Patent No. 1. Beautiful light pink everblooming Dr. W. Van Fleet. Vigorous, free-blooming. \$1.50 each, 3 for \$3.75.

**Climbing Talisman** Multi-colored, same as the parent bush variety. Everblooming. 75c each, 3 for \$2.00.

## Hardy Climbing Roses

All 2-year-old field grown. Especially suitable for Colorado. Climbers seldom bloom the first year. Each 50c; 3 for \$1.40; 6 for \$2.75; 12 for \$5.40.

**Climbing American Beauty** Large crimson-pink flowers in abundance.

**Dorothy Perkins** Small, crinkly flowers of soft shell-pink in great clusters.

**Mary Wallace** One of the most popular climbers. Makes a very strong growth and produces large, bright pink flowers with a luminous sheen. Long, strong stems.

**Paul's Scarlet** A very brilliant scarlet, of large size, produced in clusters on long strong stems.

**Primrose** Hardy yellow climber with medium sized double canary-yellow flowers in great profusion.

## Shrub Roses

Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.

**Austrian Copper** Bright coppery red, the reverse of the petals are golden yellow. Single blooms. Each 60c; 3 for \$1.65; 6 for \$3.00.

**Grootendorst Supreme** (Rugosa). Produces a profusion of deep crimson-red blossoms and continues to bloom through the season. Each 60c; 3 for \$1.65; 6 for \$3.00.

## Polyantha — Floribunda Roses

This group of Roses has become very popular. They are very hardy, everblooming and extremely useful for bedding, hedges and garden display. We urge you to try them.

Prices: Each 60c; 3 for \$1.65; 6 for \$3.00; 12 for \$5.75.

**CAMEO**. Soft pinkish orange. This Rose has undeniable charm.

**LAFAYETTE**. Very lasting, semi-double, bright cherry-crimson.

**PINK LAFAYETTE**. Semi-double blooms of clear pink.

**Book** ROSES OF THE WORLD IN COLOR, by J. Horace McFarland. Two hundred and sixty-six illustrations in full color. Only \$3.75.

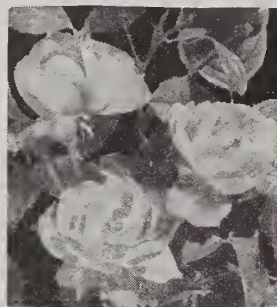
## Tri-Ogen Complete Rose Spray

**TRI-GEN PROTECTION IS COMPLETE.** No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.

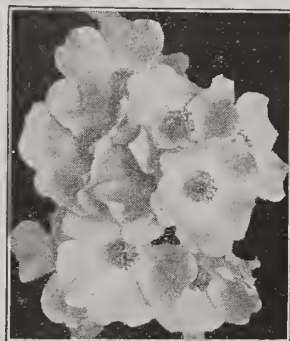
**A. Small Kit (makes 16 quarts)** .....\$1.50  
Protects 12 to 20 roses for season.

**B. Medium Kit (makes 64 quarts)** ..... 4.00  
Protects 50 to 80 roses for season.

(These prices are not postpaid)



Blaze



Austrian Copper



Grootendorst Supreme



Paul's Scarlet Climber

WE INVITE YOU TO SELECT YOUR ROSES IN OUR NURSERY BASEMENT.



# HARDY Flowering SHRUBS

Our stock is all field-grown, 2 years old, well rooted, 2½ to 4 feet tall.

As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send in your orders early for Shrubs and Hardy Plants. They are then sent out soon as weather is suitable. You get them when they do best. Colorado customers should add sales tax when ordering.

THE APPROXIMATE HEIGHT AT MATURITY IS SHOWN WITH EACH VARIETY.

## Almonds

4 to 5 feet. Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and compact. Double pink. Each 60c, by mail 70c.

## Barberry

**JAPANESE—THUNBERGI.** 3 to 4 feet. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. Each 35c, by mail 45c.

**RED LEAVED.** 3 to 4 feet. Rich bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. Each 50c, by mail 60c.

**MENTORENSIS.** 3 to 5 feet. Plant Patent No. 99. Stays green practically the entire year. This remarkable Barberry is much superior to other hardy Barberrys and is evergreen practically the year around. Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Each 75c, 3 for \$2.00, \$6.00 per doz., postpaid.

**TRUEHEDGE COLUMBERRY.** 3 to 4 feet. Plant Patent No. 110. Excellent for individual specimen shrubs. Grows in pyramidal form without pruning. 15- to 18-inch. Each 35c, 5 for \$1.40, postpaid.

## Butterfly Bush - Buddleia

**FORTUNE.** Plant Patent No. 206. Color pure lilac, with a brilliant orange eye in each tiny flower. The flower spikes are 12 to 14 inches long. Each 75c, \$7.50 per doz., postpaid.



Buddleia

## BUTTERFLY BUSH—Continued

**CHARMING, NEW PINK.** A new shrub bearing throughout the late summer and autumn elegant long sprays covered with lovely lavender-pink blooms which, compared with other Buddleias introduced up to date, are distinctly pink. It received a Silver Medal from the Pennsylvania Horticultural Society. Charming gives a wonderful effect in the garden and has exceptional value for house decoration. Strong flowering plants, 60c each, by mail 70c.

**ILE DE FRANCE.** This sensational new variety attains a height of from 3 to 4 feet; bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosy purple with a deep violet suffusion. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.20.

## Caragana Arborescens

10 to 12 feet. Siberian Pea Shrub. Bright green fernlike leaves and numerous clusters of yellow pealike flowers in May. Each 35c, by mail 45c.

## Cotoneaster Acutifolia

6 to 8 feet. A fast growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. Each 60c, by mail 70c.



Dogwood, Colorado

## Dogwood

**COLORADO.** 8 to 10 ft. Red branches, white flowers in May-June. Foliage turning in autumn to purple-red. Each 40c, by mail 50c.

## Flowering Crab

**BECHTEL'S.** 12 to 15 feet. The blooms are in a mass of delicate pink of delicious fragrance. Very much admired; select specimens. 3 ft., each 75c, by mail 85c. 4 ft., each \$1.25, by mail \$1.40.

**HOPA.** 12 to 15 feet. An attractive tree that becomes literally covered with large rose-colored flowers in May. Each 85c, by mail \$1.00.

## Forsythia

**FORTUNEI, Golden Bell.** 8 to 10 feet. Bears small yellow flowers, very early, before leaves appear. Each 45c, by mail 55c.

## Golden Elder

8 to 10 feet. Golden yellow foliage all the season. Very suitable where color effects are desired. Each 50c, by mail 60c.

## High Bush Cranberry

10 to 12 feet. Produces numerous small white flowers in June followed in fall by bright scarlet berries in clusters. Grows like Snowball. Each 75c, by mail 85c.

## Honeysuckle

Bush. Very bright flowers in April and May, leaving quantities of red and orange berries that last through the fall.

**PINK TARTARIAN.** 8 to 10 ft. Large pink flowers in abundance. Each 35c, by mail 45c.

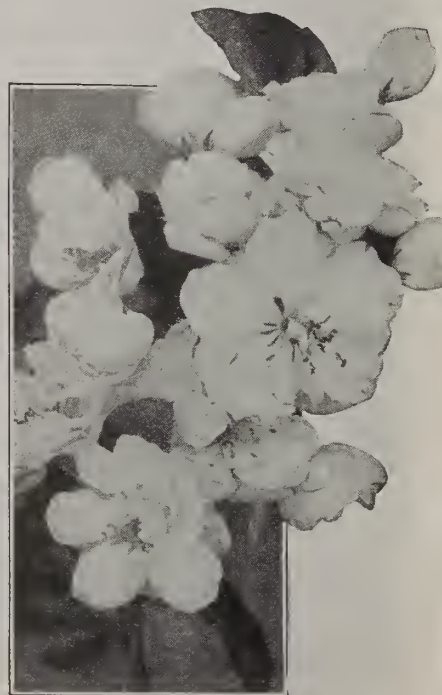
**RED TARTARIAN.** 8 to 10 feet. Light crimson flowers. Each 35c, by mail 45c.

## Hydrangea P. G.

**PANICULATA GRANDIFLORA.** 3 to 5 feet. Produce massive white flowers, then pink, afterwards are reddish brown and green, from August till autumn. Plant in shade on East or North, not in open sun. Each 60c, by mail 70c.

## Roses

**AUSTRIAN COPPER** and **GROOT-ENDORST SUPREME** make excellent shrubs. Described and priced on page 25.



Bechtel's Flowering Crab

WHEN IN OUR STORE, VISIT OUR NURSERY BASEMENT.



## Japan Quince

**FIRE BUSH or FLOWERING QUINCE.** 5 to 6 feet. In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms fall a mock orange fruit sets and the leaves appear. Each 35c, by mail 45c.

## Lilacs

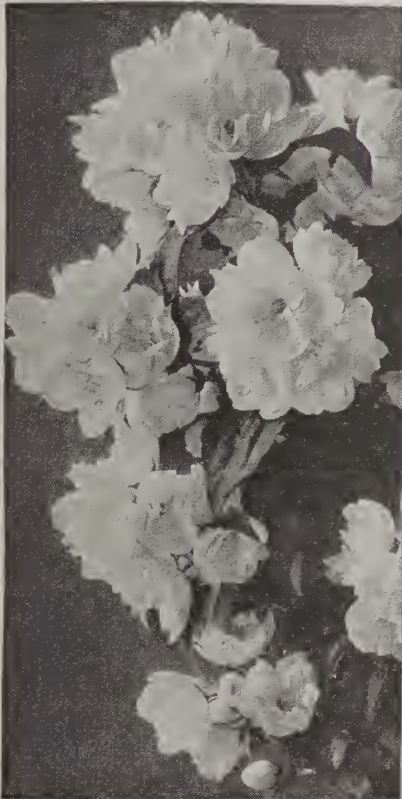
**VULGARIS or COMMON PURPLE.** 12 to 18 feet. The popular extra hardy old favorite. Each 40c, by mail 50c.

**CHINESE.** 8 to 10 feet. The blossoms are a reddish purple and very profuse. Later than the common. Each 50c, by mail 60c.

**FRENCH, Mme. Lemoine.** 10 to 12 ft. Double pure white. Each 85c, by mail 95c.

**FRENCH, Belle de Nancy.** 12 to 15 feet. Large flowering double, satiny rose blooms. Each 85c, by mail 95c.

**HUNGARIAN.** 8 to 10 feet. Stout erect growth with dark shining leaves and purple flowers in June. Almost sure to bloom in this locality. Each 60c, by mail 70c.



Philadelphus, Virginal—  
The most fragrant Mock Orange

**WHEN IN OUR STORE,  
VISIT OUR NURSERY  
BASEMENT**

## Mock Orange (Syringa)

**PHILADELPHUS CORONARIUS.** 8 to 10 feet. This variety of Syringa is perfectly hardy, grows fully 8 feet and produces creamy white, sweet-scented flowers in abundance. Splendid for background. Each 35c, by mail 45c.

**VIRGINAL.** 7 to 8 feet. Produces huge houquets of large double-crested white flowers; sweet scented. Each 60c, by mail 70c.

## Prunus (Flowering Plum)

**PRUNUS CISTENA.** 5 to 6 feet. A dwarf hardy variety with rich, glossy, purple-red foliage. Each 75c, by mail 85c.

**PRUNUS TRILOBA.** 8 to 10 feet. A handsome, hardy, vigorous, large shrub with double pink flowers in April and May. Each 65c, by mail 75c.

## Pussy Willow (Blue Stem)

15 to 18 feet. Very much admired in early spring for the catkins used for house decorating. Each 45c, by mail 55c.

## Russian Olive

18 to 20 feet. Admired chiefly for its beautiful silver-gray foliage. Flowers are yellow and very fragrant, followed by small olive-shaped fruit. Each 40c, by mail 50c.

## Spirea

**BRIDAL WREATH, Spirea Van Houttei.** 5 to 6 feet. Probably the most popular shrub, and one of the very easy to cultivate. We have it in two sizes to suit all purposes; however, all are the true white flowers.

**Medium Size.** Average 2 to 3 feet. Very suitable where planting as a hedge. Each 25c, by mail 35c.  
5 for \$1.00, by mail \$1.25.

**Large Size.** 3 to 4 feet, well-branched. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

**BILLIARDI.** 4 to 5 feet. Numerous dense spikes of rose-pink flowers on erect branches from July till frost. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

**FROEBELI.** 4 feet. Bright pink flowers, May and June. Foliage reddish purple in spring. A very hardy and fine dwarf shrub. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

## Snowball

10 to 12 feet. Produces numerous white ball-like flowers in May. Usually in time for Decoration Day. Each 65c, by mail 75c.

## Snowberry

**WHITE.** 3 to 5 feet. In June produces numerous small rose-colored flowers followed with large white berries that remain half the winter. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

**RED SNOWBERRY.** 3 to 5 feet. Being similar to the white excepting color of berry; often called Indian Currant. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.



Bridal Wreath—Spirea

## Sumac

**FERN LEAVED.** 10 to 12 feet. A spreading shrub, much admired for the beautiful brilliant foliage in fall. Each 65c, by mail 75c.

**STAGHOEN.** 15 to 18 feet. The foliage is cut-leaved like a delicate fern. In fall the crimson fruit makes it especially attractive. Each 50c, by mail 60c.

## Tamarix

**HISPIDA.** 12 to 15 feet. Tall growing with fine feathery foliage and soft pink flowers in July and August. Each 45c, by mail 55c.

No doubt you receive many catalogs each year, listing numerous varieties of shrubs, ornamentals, and other nursery stock. We offer only the tried and proven kinds, new and old, and what we believe to be the best in each class for this locality. They are the varieties that produce the finest in foliage and flowers, and that thrive and show the strongest disease resistance.



Snowball

# SPECIAL SHRUB COMBINATIONS

These Shrubs are All First Size and Taken From Our Regular Stock

### Collection "A"

Five Bridal Wreath  
(Spirea Van Houttei)

Indispensable in any grouping of shrubbery. 2 to 3 feet tall.

Catalog Value \$1.25

**SPECIAL STORE  
PRICE ONLY ... \$1**

If by mail \$1.25.

### Collection "B"

1 Mock Orange  
1 Caragana  
1 Honeysuckle Bush  
1 Forsythia  
1 Tamarix

Five shrubs, labeled,

**SPECIAL  
STORE PRICE \$1.60  
ONLY**

If by mail \$1.95.

### Collection "C"

LILACS

1 Chinese  
1 French  
1 Hungarian  
1 Common Purple

These four wonderful Lilacs—  
labeled,

**SPECIAL STORE \$2  
PRICE ONLY**

If by mail \$2.40.

### Collection "D"

1 White Snowberry  
1 Spirea Froebeli  
1 Japan Quince  
1 Butterfly Bush  
1 Japanese Barberry

Five shrubs—labeled,

**STORE  
SPECIAL \$1.50  
PRICE ONLY**

If by mail \$1.75.

**WHEN IN OUR STORE, VISIT OUR NURSERY BASEMENT.**



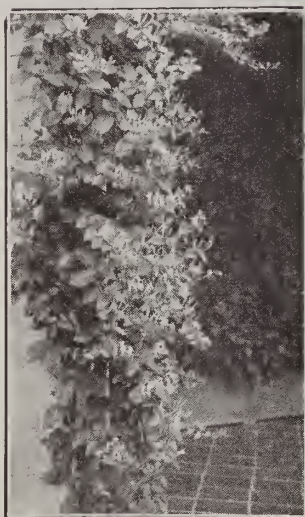
# HARDY CLIMBING VINES . . . . .



Silver Lace Vine



Clematis Jackmani



Hall's Japan Honeysuckle

Plant vines in assortment; they all blend wonderfully and as they flower at different times the effect is continuous.

There are many places around every home where vines can be used with satisfaction—on arbors, trellises, fences, stumps, etc. Do not overlook their importance.

**Ampelopsis Engelmanni—Clinging Ivy.** Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. The first year it seldom shows tendency to cling; after then it clings perfectly. Each 35c; by mail 40c. 3 for \$1.00, by mail \$1.15.

**Ampelopsis Veitchi—Boston Ivy.** A very popular climber for covering brick, stone or wooden walls, trees, etc. Clings without artificial fastening. Each 50c, by mail 55c. 3 for \$1.25, by mail \$1.35.

**Ampelopsis Quinquifolia—Virginia Creeper.** This common woodbine is useful on fences and arbors. Thrives anywhere. Each 20c, by mail 25c. 3 for 55c, by mail 65c. Doz. \$1.80, by mail \$2.00.

**Bignonia Radicans—Trumpet Vine.** A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 40c, by mail 50c.

**Bittersweet** An old popular climber with glossy foliage and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. To produce berries, two plants should be planted so flowers may become cross pollenized. Each 50c, by mail 60c.

**Cinnamon Vine** Free-growing, with small white, fragrant flowers, green, glossy, heart-shaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.

**Clematis Jackmani Large Flowering.** No other climbing plant equals in attractiveness these beautiful large-flowering Clematis. They need rich deep soil, perfect drainage, though abundance of water. Their requirements are peculiar, and even then they will die occasionally. Be sure that the roots are properly spread out and earth comes in contact up under center of crown roots. Special instructions given with each purchase when asked for.

**Jackmani.** Violet-purple, intensely colored, giant blooms—the grandest of all Clematis. Each \$1.00, by mail \$1.10.

**Jackmani.** In 3-inch pots. Fine-looking stock. All ready to set out. Each 75c, for local trade. Not convenient to ship.

**Clematis Paniculata Japanese Virgin Bower.** Quite different from the above varieties. It blooms in fall with numerous small white starlike flowers that are especially fragrant. Very dense foliage. Very hardy and quick grower. Fine for shade. 2-year-old roots. Each 45c, by mail 55c.

**Hop Vine** The common hop makes a splendid covering for fences, rocks, etc. Bears a profusion of hops. Roots according to size. 15c and 25c each, postpaid.

**Honeysuckle Goldflame** Outside of petal is brilliant flame-pink, while the inside is a creamy golden yellow. They bloom freely from early spring until cut down by heavy frost. Each 75c, by mail 85c; 3 for \$2.00, by mail \$2.20.

**Honeysuckle Halliana—Hall's Japan.** Yellowish white flowers changing to yellow. Very fragrant and free bloomer. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.20.

**Honeysuckle Scarlet Trumpet.** Hardy, with trumpet-shaped flowers continuing all summer. Each 45c, by mail 55c; 3 for \$1.25, by mail \$1.40.

**Lathyrus Latifolius Perennial Flowering Peas.** Called Hardy Sweet Pea; however, they have no fragrance. Usually supply pink, white and crimson. Roots 20c; 3 for 55c; doz. \$2.00, postpaid.

**Madeira Vine** This old-fashioned popular vine is not hardy, though we place it in this list. Large size. Each 10c; 3 for 25c; 12 for 75c. Medium-size tubers: 3 for 10c; 12 for 35c, all postpaid.

**Silver Lace Vine** *Polygonum Baldschuanicum.* This is a very popular vine. Is a vigorous grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through summer and fall. Very satisfactory. Each 75c, by mail 85c; 3 for \$2.00, by mail \$2.20.

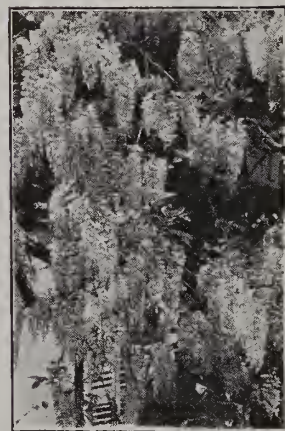
**Wisteria Chinese Purple.** Slow-growing, twisting vine with pea-shaped blossoms. We supply in purple blossoms only. We have the grafted stock which is more sure to bloom. Each 75c, by mail 85c.



Ampelopsis Veitchi



Bittersweet



Chinese Wisteria

Try VYN-TACH Hooks for all kinds of Vines and Climbing Roses, for on wood or on masonry.

For Wood. Driven in like nails, then bend toward wall. Each 5c, doz. 50c, 100 for \$3.75.

For Masonry. Dryvin shells, for inserting in drilled holes, together with hook. Each 15c; 2 for 25c; \$1.20 per doz. Original box—packed 25 Hooks, 25 Dryvins, 1 Drill, and 1 Holder to box, for \$2.50. 100 Hooks and Dryvins with drill and holder for \$6.50. Extras: Drills, each 35c. Holders, each 35c. Descriptive circular on request.

DO NOT FORGET "GRAPES" WHEN ORDERING VINES.



# HEDGE PLANTS . . . . .

We recommend only varieties that are hardy and thrive in Colorado.

**Hardy Privet** The true **Amur River North** stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 inches. Should be planted 6 inches to 10 inches apart. 10 for 85c, by mail \$1.00; 25 for \$2.00, by mail \$2.30; 100 for \$7.00, prepaid for \$8.00.

**Hardy English Ligustrum Vulgaris.** Produces white blossoms, black berries. Excellent size for hedges. 18 to 24 inches. 10 for \$1.25, by mail \$1.40; 25 for \$2.75, by mail \$3.00; 100 for \$10.00, prepaid for \$11.00.  
*The California Privet is not hardy in Colorado.*

**Barberry Japanese, Thunbergi.** Makes excellent low hedge and very desirable as a shrub; stock is 2-year-old, 15 to 18 inches high. 10 for 75c, by mail 85c; 25 for \$1.50, by mail \$1.75.

**NEW RED-LEAVED JAPANESE BARBERRY.** See shrubs, page 26.

**Spirea Van Houttei** Valuable for a tall informal hedge or property dividing line. Plants 18 to 24 inches. 10 for \$1.00, by mail \$1.15. 25 for \$2.25, by mail \$2.50.

**Barberry, Truehedge Columnberry** Plant Patent No. 110. This new Barberry makes a very erect growth with dense foliage down to the ground. It requires so little trimming that perfect hedge effects are obtained immediately. May also be used as specimen plants and trimmed into many formal designs. For hedge, plant 12 inches apart. Each 35c; 5 for \$1.35; 25 for \$5.50; 100 for \$19.00, prepaid.

**Chinese Elm Seedlings** Excellent to plant as windbreaks on farms and estates, or for growing on as specimen trees. 2 to 3 feet. 25 for \$1.75; 100 for \$6.00, prepaid.

**ABOUT GUARANTEE AND REPLACEMENT**—So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at **Half Price**. Cultural leaflet free upon request.



Amur River Privet

# EVERGREEN TREES . . . . .



Savin Juniper



Silver Cedar



Colorado  
Blue  
Spruce

**Colorado Blue Spruce** This Stock is F. O. B. Denver. You Pay the Express. The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of the United States. Our stock is nursery grown, well rooted and well shaped. All are shipped with a ball of native soil wrapped around the roots. Ready in early March. Place orders in advance. Dozen lots, 10 per cent off.

Cannot be mailed. Should travel by express only.

Average about 24 inches tall, good shape. Each \$3.50, not prepaid.

Average about 30 inches tall, good shape. Each \$4.50, not prepaid.

Average about 36 inches tall, heavy, well shaped. Each \$5.50, not prepaid.

Average about 48 inches tall, heavy, well shaped. Each \$7.00, not prepaid.

**Colorado Blue Spruce** POT GROWN. Three years old, 8 to 12 inches tall. Taken from small pots and shipped with soil on the roots. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25. Six years old, 12 to 18 inches tall, out of 4-inch pots with soil on roots, each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40. Ask for prices of pot-grown Blue Spruce in dozen and 100 lots, F. O. B. Denver.

**Pfitzer Juniper** One of the best reclining Junipers. Foliage is attractive bluish green color. 18- to 24-inch spread, \$3.75, not prepaid. 2 to 2½ feet, \$5.25, not prepaid.

**Silver Cedar** JUNIPERUS SCOPULORUM. This is the popular pyramidal shape of silvery blue foliage so desirable in modern lawns. Average 18 to 24 inches, each \$3.50, not prepaid. Average 24 to 30 inches, each \$4.50, not prepaid. Average 3 to 3½ feet, each \$6.00, not prepaid.

**Savin Juniper** The popular reclining type for lawns, part of rock gardens, etc. Each specimen carefully balled. Average size of 18 to 24 inch, \$3.50, not prepaid. 2 to 2½ feet, \$5.00, not prepaid.

## EVERGREEN TREE SEEDS

ALL ARE POSTPAID

We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities.

**ABIES CONCOLOR**—Colorado White Fir. Oz. 15c; ¼ lb. 50c; lb. \$1.50; 5 lbs. for \$6.50.

**PSEUDOTSUGA DOUGLASI**—Red Fir. Oz. 50c; ¼ lb. \$1.50; lb. \$4.00.

**PICEA PUNGENS**—Colorado Blue Spruce. Oz. 45c; ¼ lb. \$1.25; lb. \$3.50.

**PICEA ENGELMANNI**—Purple Spruce. Oz. 40c; ¼ lb. \$1.00; lb. \$3.00; 5 lbs. \$13.75.

**PINUS PONDEROSA**—Yellow or Bull Pine. Oz. 20c; ¼ lb. 65c; lb. \$2.00; 5 lbs. \$8.75.

**JUNIPERUS SCOPULORUM**—Colorado Silver Cedar. Oz. 15c; ¼ lb. 45c; lb. \$1.25; 5 lbs. for \$6.00.

**JUNIPERUS SCOPULORUM**. Montana grown. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50.

**JUNIPERUS V.**, Red Cedar. Northern grown. 1 oz. 15c; ¼ lb. 45c; 1 lb. \$1.25.

Colorado grown Thornless Honey Locust seed. Just what is wanted in the West. Oz. 10c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.50.

**BOOK**—"Improved Practices in Propagation by Seed." This is especially helpful in growing Evergreens. 32 pages. 25c, postpaid.

Our stock is all examined by State Entomologists and properly approved before being shipped.



# SMALL FRUITS THESE PRICES ARE ALL POSTPAID . . . .

These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors. Let us book your orders early and ship the stock as wanted. No extra charge for packing.

## STRAWBERRIES

Buy one-year-old plants and get them into the ground as soon as you can. Before planting, dip the roots in water. Set the plant with the crown or bud at the surface of the ground. April and early May is the best time to set the plants. If in May, the leaves should be trimmed. We do not recommend fall planting.

For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone-meal fertilizer in June. Strawberry plants are packed 25 in a bundle. We cannot accept orders for Strawberry plants after May 10th. They are too far advanced in growth.

We cannot be responsible for Strawberry plants after they leave us in good condition.

**Mastodon** A very popular Everbearing variety. The giant of all Everbearings. Produces heavily in July, then renews its productiveness in August and continues until freezing-up time. The berries are very large, firm and uniformly well colored. Tests have been made where 18 berries filled a quart box. Three berries weighed 2 ounces. They have a very fragrant aroma. 25 plants for 50c; 100 plants for \$1.25; 1,000 plants for \$11.00, all postpaid.

**The New "Gem"** A large round Everbearing variety that is much admired for its uniformity in color, size, and productiveness. Is earlier than Mastodon. 25 plants for 50c; 100 plants for \$1.25; 1,000 plants for \$11.00, all postpaid.

## RASPBERRIES

**ST. REGIS EVERBEARING.** Produces beautiful red berries from June into September; a truly early and late variety. The "St. Regis" is in Raspberries what "Mastodon" is in Strawberries. 10 for 60c; 100 for \$4.00.

**CHIEF.** Large red. Exceedingly hardy and a good shipper. 10 for 60c; 100 for \$3.75.

**CUMBERLAND.** The largest Black Raspberry. Very prolific and ripens early. 10 for 75c; 100 for \$4.50.

When wanting Small Fruit Plants in larger quantity than priced, please write us.

## BOYSENBERRY

The grand result of crossing Blackberry, Raspberry and Loganberry, producing very delicious large blackberry fruit in abundance. Reasonably hardy in Colorado. 25 berries fill a pint measure. 5 plants for 50c; 10 for 85c; 25 for \$1.60.

## BLACKBERRIES

**SNYDER.** Medium size, very hardy and early. 10 for 60c; 100 for \$4.00.

## GOOSEBERRIES

**DOWNING.** Large green; very sweet; hardy. Seldom mildews. Each 25c; 5 for \$1.00.

## CURRANTS

### 2-YEAR-OLD PLANTS

**PERFECTION.** Very large; best red Currant on market. Single plant 25c; 5 for \$1.00.

## GRAPES

Grape culture in Colorado invites more attention than has been given. The following hardy varieties do well, especially on the south and east slopes of our hillsides.

**AGAWAM.** One of the best of the red varieties, flesh tender and juicy. Each 25c; 5 for \$1.00.

**CONCORD.** Standard black; very hardy; best for Colorado. Each 20c; 6 for \$1.00.

**MOORE'S EARLY.** A popular early black; larger than Concord. Each 25c; 5 for \$1.00.

**NIAGARA.** A popular white; large bunches; tough skin. Each 25c; 5 for \$1.00.

Varieties may be assorted at 10 for \$1.85.

## GRAPES FOR ARBORS

**BETA.** Black fruit; prolific. Especially for arbors. Each 25c; 5 for \$1.00.

# VEGETABLE PLANTS

These prices are f.o.b. Denver. When wanted in smaller quantities, see prices under list of Garden Seeds.

	Per 100	1000
<b>CABBAGE.</b> Early .....	\$0.50	\$4.00
<b>CABBAGE.</b> From flats, transplanted .....	1.25	
<b>CABBAGE.</b> Late, in June .....	.50	4.00
<b>CAULIFLOWER.</b> Early .....	.70	5.00
<b>CAULIFLOWER.</b> From flats, transplanted .....	1.25	
<b>CAULIFLOWER.</b> Late, in June .....	.70	5.00
<b>TOMATO SEEDLINGS.</b> .....	.70	5.00
<b>TOMATO.</b> Transplanted .....	.80	6.00

	Per 100	1000
<b>TOMATO.</b> From flats, transplanted .....	\$1.50	
<b>CELERY.</b> Seedlings, early .....	.50	3.50
<b>CELERY.</b> Seedlings, late .....	.50	3.50
<b>EGG PLANTS.</b> Seedlings .....	1.00	7.50
<b>EGG PLANTS.</b> From flats, transplanted .....	1.50	
<b>PEPPER.</b> Seedlings .....	.80	6.50
<b>PEPPER.</b> From flats, transplanted .....	1.50	

## A FEW POPULAR BOOKS FOR THE HOME GARDEN—Postpaid

**BOOK OF ANNUALS.** (Hottes). Illustrated. 182 pages. A reliable guide to culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.

**BOOK OF BULBS.** (Rockwell). Complete and practical. Illustrated. 272 pages. \$2.50.

**BOOK OF GARDEN MAGIC.** Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. Send for complete description. \$2.95.

**BOOK OF CLIMBING PLANTS.** (Hottes). An unusually complete book on climbers, ground covers and creepers. Illustrated. \$2.00.

**CHEMICAL GARDEN FOR AMATEUR.** Connors and Tiedjens. Now you can grow plants without soil. \$2.50.

**"CONSIDER THE LILIES"** by Marshall. 92 pages. Handsomely bound, replete with colored illustrations. All about Hardy Lilies. \$2.00.

**GARDEN FLOWERS IN COLOR.** Stevens. 320 pages. 400 illustrations in color. 6¼x9¼. Bound in cloth. \$1.98.

**GARDEN ENCYCLOPEDIA.** Written by a group of horticultural experts. Gives you the scope and contents of a whole shelf of garden books. 1300 pages. \$3.65.

**GARDEN GUIDE.** New Edition. The amateur gardeners' handbook. 576 pages, 300 illustrations. \$2.00.

**GARDEN DIARY.** A book of 300 pages so that you can write down your observations about your garden for 12 months. \$1.00.

**THE GARDEN NOTEBOOK** by Alfred Putz. Illustrated. Includes house plants, soil, insects, fertilizers, bulbs, seedlings, pruning, lawns and rock gardens. 52 working drawings show just what to do and how. 212 pages. \$1.50.

**"THE FIRST GOURD BOOK"** by Helen M. Tillinghast. Answers all your questions regarding the raising and care of fancy Gourds. Very complete. 50c.

**BOOK OF PERENNIALS.** (Hottes). Gives general principles of growing and selecting perennials for the home garden. \$2.00.

**HERBS.** By Webster. How to know them and how to use them. \$1.00.

**PLANT PROPAGATION.** (Hottes). Illustrated. \$2.00.

**PRACTICAL TREE SURGERY** by Val T. Hanson, 101 pages. Illustrated. \$1.50.

**ROCK GARDENS.** By Rockwell. Tells just where and how to make a rock garden. \$1.25.

**ROSES OF THE WORLD IN COLOR.** (McFarland). 265 illustrations in full color and with the rose pictures are many cultural helps. One of the most beautiful of recent garden books. \$3.75.

**BOOK OF SHRUBS.** (Hottes). A most complete book. 448 pages with 187 illustrations. \$3.00.

**SUCCESS WITH HOUSE PLANTS** (Kift and Hedenberg). As garden editors of metropolitan newspapers the authors have received thousands of questions on the subject of growing plants in the house. 80 pages. 75c.

**WATER GARDENS AND GOLDFISH.** (By Sawyer & Perkins). Full information from Waterlilies in a tub to a regular sized pool, coupled with complete information on the care and breeding of Goldfish. Illustrated. \$2.00.

It is impossible to catalog our complete list of books. Write us regarding your wants.

WHEN IN OUR STORE, VISIT OUR NURSERY BASEMENT.



# Garden Seeds in Bulk

We pay transportation up to 600 miles from Denver on all seeds priced on this page, except Beans, Corn, Peas, Spinach, and Stock Beets.

If wanting varieties in quantities that are not named in this list, please write us. Add sales tax if in Colorado.

**ASPARAGUS**—Page 32. Per 1 lb. 5 lbs.  
Mary Washington Rust-Proof .....\$0.70 \$3.00

**BEANS—Dwarf**—Page 32 Per 10 lbs. 25 lbs. 100 lbs.  
Asgrow, New Stringless .....\$1.70 \$3.75 \$12.00  
Stringless Green-Pod, Burpee's ..... 1.60 3.00 11.25  
Landreth's Stringless Green Pod ..... 1.70 3.75 12.00  
Giant Stringless Green Pod ..... 1.60 3.00 11.25  
Full Measure ..... 1.70 3.75 12.00  
Bountiful ..... 1.70 3.75 12.00  
Golden Wax ..... 1.80 4.00 14.00  
Brittle Wax, Round Pod Kidney ..... 1.90 4.25 15.00  
Black Wax, Pencil Pod ..... 1.80 4.00 14.00  
Burpee's Improved Bush Lima ..... 2.00 4.50 16.00  
Henderson's Bush Lima ..... 1.60 3.00 11.00

**BEANS—Pole**—Page 32. Per 1 lb. 5 lbs. 10 lbs.  
Kentucky Wonder .....\$1.70 \$3.75 \$12.00

**BEETS—For Table Use**—Page 33. Per 1 lb. 5 lbs.  
Early Wonder .....\$0.65 \$3.00  
Detroit Dark Red, Dependable Grade ..... .65 3.00  
Crosby's Egyptian ..... .60 2.75  
Extra Early Egyptian ..... .55 2.50  
Early Blood Turnip ..... .55 2.50

**BEETS—For Stock**—Page 33 Per 5 lbs. 25 lbs. 100 lbs.  
Giant Feeding, or Half Sugar Mangel ...\$2.50 \$11.25 \$40.00  
Golden Tankard Mangel ..... 2.75 12.50  
Danish Elvethan or Mammoth Long Red.. 2.75 12.50

**CABBAGE**—Page 33. Per 1 lb. 5 lbs.  
Early Jersey Wakefield .....\$1.50 \$7.00  
Early Winnigstadt ..... 1.50 7.00  
Golden Acre, Select Seed ..... 2.50 12.00  
Copenhagen Market, select stock ..... 2.50 11.50  
Glory of Enkhuizen, Danish ..... 2.50 11.50  
Danish Roundhead, Hollander, Short Stem ..... 2.25 10.00  
Premium Late Flat Dutch ..... 1.50 7.00  
Marion Market, yellows-resistant ..... 2.50 11.50  
Wisconsin Hollander, yellows-resistant ..... 2.50 11.50

**CARROTS**—Page 33. Per lb. 5 lbs.  
Oxheart or Guerande .....\$0.70 \$2.75  
Coreless, New ..... 1.10 5.00  
Chantenay or Model ..... 1.00 4.75  
Danvers Half Long ..... 1.40 6.50  
Imperator ..... 1.40 6.50  
White Belgian, large, for stock feed ..... .70 3.00

**CELERY**—Page 34. Per ¼ lb. 1 lb.  
Golden Self-Blanching, French .....\$1.00 \$3.00  
Giant Pascal, best for late crop ..... .60 1.75

**SWEET CORN**—Page 34. Per 10 lbs. 25 lbs. 100 lbs.  
Golden Bantam, Originator's Stock .....\$1.65 \$3.00 \$11.00  
Early Evergreen ..... 1.65 3.00 11.00  
Early Golden Sunshine, earliest of all ... 1.65 3.00 11.00  
Bantam Evergreen ..... 1.65 3.00 11.00  
Golden Giant, or Large Bantam ..... 1.65 3.00 11.00  
Country Gentleman ..... 1.60 2.75 10.00  
Stowell's Evergreen ..... 1.60 2.75 10.00

**HYBRID SWEET CORN.**  
Extra Early Golden Bantam. 8 rowed ... 2.50 5.00 18.00  
Golden Bantam. 10-12 rowed ..... 2.50 5.00 18.00

**CUCUMBER**—Page 35. Per 1 lb. 5 lbs.  
The Colorado .....\$1.15 \$5.00  
Straight Eight. Medium green ..... 1.15 5.00  
Deltus, big cropper ..... 1.00 4.50  
Clark's Special Deep Green, leading variety ..... 1.00 4.50  
Improved Long Green ..... .90 4.25  
Davis' Perfect. A popular green ..... .90 4.25  
Improved White Spine ..... .80 3.75  
National Pickle ..... .80 3.75

**LETTUCE**—Page 36. Per 1 lb. 5 lbs. 10 lbs.  
New York, or Wonderful .....\$1.20 \$5.50 \$10.00  
New York No. 12. Round bald heads ... 1.30 6.00 11.00  
New York, No. 515. Very early ..... 1.50 6.75  
Improved Big Boston ..... .85 4.00  
Prize Head, brown edge ..... .80 3.75  
Hanson ..... .80 3.75  
Grand Rapids. Best loose leaf ..... .80 3.75  
Black-Seeded Simpson ..... .80 3.75

**MUSKMELON or CANTALOUPE**—Page 36. Per 1 lb. 5 lbs. 10 lbs.  
Perfecto, Improved. Best second early ...\$0.80 \$3.75 \$7.00  
Hale's Best. Popular early cantaloupe ... .80 3.75 7.00  
Hale's Powdery Mildew Resistant No. 45 1.00 4.75 9.00  
Hearts of Gold. Orange flesh ..... .80 3.75 7.00  
Queen of Colorado ..... 1.00 4.75 9.00  
Rocky Ford Cantaloupe, Eden Gem ..... .70 3.25 6.00  
Burrell's Gem ..... .70 3.25 6.00  
Honey Dew. Light green ..... .80 3.75 7.00  
Honey Ball. Yellowish white ..... .80 3.75 7.00

**WATERMELON**—Page 36. Per 1 lb. 5 lbs. 10 lbs.  
Kleckley's Sweet, leading variety .....\$0.60 \$2.75 \$5.00  
Tom Watson, good shipper ..... .60 2.75 5.00  
Halbert's Honey ..... .60 2.75 5.00

**WATERMELON—Continued.** Per 1 lb. 5 lbs. 10 lbs.  
Irish Gray .....\$0.60 \$2.75 \$5.00  
Stone Mountain or Dixie Belle ..... .60 2.75 5.00  
Angelino. White Seed ..... .60 2.75 5.00  
Klondyke. Popular oval-shaped ..... .75 3.50 6.50  
Wilt-Resistant Stone Mt. No. 5 ..... .75 3.50 6.50  
Wilt-Resistant Kleckley Sweet No. 6 .... .75 3.50 6.50

**ONIONS**—Page 37. Per 1 lb. 5 lbs. 10 lbs.  
Danvers Yellow Globe .....\$2.75 \$13.25 \$25.00  
Colorado Red Globe ..... 1.90 9.25 18.00  
Large Red Wethersfield ..... 2.15 10.50  
Brown Australian ..... 1.90 9.25 18.00  
Sweet Spanish, Valencia or Riverside ... 4.25 20.75  
White Spanish. Select stock ..... 4.25 20.75  
Silverskin or White Portugal ..... 2.65 13.00  
Southport White Globe ..... 2.65 13.00  
White Lisbon, for bunching ..... 2.75

**PARSNIP**—Page 37. Per 1 lb. 5 lbs.  
Hollow Crown, best variety .....\$0.80 \$3.75

**PEAS**—Page 38. Per 10 lbs. 25 lbs. 100 lbs.  
Alaska. Very early .....\$1.40 \$3.00 \$11.00  
Gradus ..... 1.70 3.75 12.00  
Little Marvel ..... 1.70 3.75 12.00  
Laxtonian ..... 1.70 3.75 12.00  
Laxton's Progress ..... 1.70 3.75 12.00  
American Wonder ..... 1.50 3.25 11.00  
Dwarf Alderman. Dark green color ..... 1.70 3.75 12.00  
Asgrow No. 40 ..... 1.70 3.75 12.00  
Everbearing ..... 1.60 3.50 11.75  
Stratagem Improved ..... 1.60 3.50 11.75  
Telephone, Dwarf ..... 1.70 3.75 12.00  
Telephone. Tall, dark green color ..... 1.60 3.50 11.75

**PEPPERS**—Page 38. Per ¼ lb. 1 lb.  
Ruby Giant .....\$0.75 \$2.25  
Ruby King ..... .75 2.25  
California Wonder ..... 1.00 3.00  
Chinese Giant ..... 1.25 4.00  
Anaheim, Chili ..... .85 2.50  
Long Red Cayenne ..... .90 2.75  
Pimiento, or Perfection ..... .75 2.25

**PUMPKINS**—Page 38. Per 1 lb. 5 lbs.  
Small Sugar .....\$0.60 \$2.75  
Large Cheese—Kentucky Field ..... .50 2.25  
Large Yellow Field ..... .45 2.00

**RADISHES**—Page 39 Per 1 lb. 5 lbs.  
Vick's Scarlet Globe, forcing select stock .....\$0.60 \$2.75  
Saxa, Early Round Red, forcing strain ..... .55 2.25  
Early Scarlet Turnip, White Tipped ..... .50 2.00  
Crimson Giant ..... .55 2.25  
French Breakfast ..... .50 2.00  
Icicle. Long, white ..... .55 2.25  
China Rose Winter ..... .60  
Round Black Spanish ..... .60  
Long Black Spanish ..... .60

**SPINACH**—Page 39. Per 5 lbs. 10 lbs.  
Giant Nobel, dark green .....\$3.50 \$6.50  
Princess Juliana, large leaf ..... 3.50 6.50  
Bloomdale Savoy, long standing ..... 3.50 6.50  
New Zealand ..... 3.75

**SQUASH**—Page 39. Per 1 lb. 5 lbs.  
Early Yellow Summer Crookneck .....\$0.65 \$3.00  
Giant Straightneck Yellow, Summer ..... .65 3.00  
White Bush Scalloped, Summer ..... .60 2.50  
Hubbard, Green Warty ..... .80 3.75  
Golden Hubbard ..... .75 3.50  
Acorn, Table Queen of Des Moines ..... .85 4.00

**TOMATOES**—Page 40. Per ¼ lb. 1 lb.  
Marglobe. Scarlet. Wilt-resistant .....\$0.80 \$2.35  
The Pritchard, Scarlet Topper. Wilt-resistant ... .80 2.35  
Livingston's Globe. Pink ..... .90 2.75  
Penn State. Scarlet ..... .95 3.00  
Chalk's Early Jewel. Scarlet ..... .75 2.25  
John Baer. Early scarlet ..... .75 2.25  
Bonny Best. Bright red ..... .75 2.25  
Earliana. Small, early, scarlet ..... .90 2.75  
June Pink. Pink, very early ..... .90 2.75  
Beauty. Pink ..... .90 2.75  
Ponderosa, or Beefsteak. Purplish pink ..... 1.00 3.00

**TURNIPS**—Page 40. Per 1 lb. 5 lbs. 10 lbs.  
Extra Early White Milan .....\$0.60 \$2.50  
Extra Early Purple-Top Milan ..... .60 2.50  
Purple-Top Strap-Leaf ..... .45 2.00 \$3.50  
White Egg ..... .45 2.00 3.50  
Purple-Top White Globe ..... .45 2.00 3.50  
Rutabaga, Purple-Top Yellow, Bangholm.. .50 2.25 4.00

THESE PRICES ARE SUBJECT TO STOCK BEING UNSOLD WHEN ORDER IS RECEIVED,



# VEGETABLE GARDEN SEEDS All Garden Seeds Postpaid

## Anniversary Special Vegetable Seed Collection

**BEET**, Detroit Dark Red. The finest table variety.  
**CARROT**, Danvers Half Long. Rich orange. The best.  
**CUCUMBER**, Davis Perfect. Popular market variety.  
**LETTUCE**, Grand Rapids. Leaf variety that keeps growing.  
**PARSLEY**, Champion Moss Curled. For seasoning, etc.  
**RADISH**, Scarlet Turnip White Tipped. Mild and early.  
**PARSNIP**, Hollow Crown. Thick shoulder variety.  
**SPINACH**, Giant Nobel. Dark thick leaved.  
**TURNIP**, Early White Egg. Sweet and tender, oval-shaped.

9 REGULAR PACKETS  
OF VEGETABLE SEED  
MAKES A FINE HOME  
GARDEN

Value **25c**  
Postpaid for

SEE  
PAGE  
31



Asparagus

## ARTICHOKES

One ounce will produce 500 plants.

**GREEN GLOBE**. Large; heads are used; requires long season. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.

## ASPARAGUS

One ounce to 60 feet of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into Asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

**Mary Washington Rust-Proof** Is green with pinkish tint at bottom. Our seed is direct from pedigreed stock which is practically rust-proof. This will eventually supersede all other varieties. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 90c.

## ASPARAGUS ROOTS

**MARY WASHINGTON RUST-PROOF.**

1-year-old roots. Doz. 25c; per 100 \$1.00, postpaid. 1000 1-year roots, not postpaid, \$7.00.

2-year-old roots. Doz. 40c; per 100 \$1.25, postpaid. 1000 2-year roots, not postpaid, \$8.00.

**NEW PARADISE**. Produces normal crop one year earlier than other varieties. Large, crisp, tender stalks with exceptionally fine flavor. Rust resistant. 2-year-old roots. Doz. 60c; per 100 \$3.50, postpaid.

## BEANS, GARDEN - DWARF

One pound will plant 100 feet, 60 pounds an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be hoed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.

When Bean beetles trouble, pick off all you see, then use Arsenate of Lead.  
**NITRAGIN INOCULATING BACTERIA** will increase your Bean crop.  
 Trial size 10c; ½ bu. or 30-lb. size 25c; 1 bu. or 60-lb. size 35c, postpaid.



## GREEN-PODDED VARIETIES

**Asgrow New Stringless** Similar to Full Measure but harder and more dependable cropper. Pods are nearly straight, dark green, round and meaty. Absolutely stringless. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**Burpee's Stringless Green Pod** Early, round pod, tender and productive. Very popular variety. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**Landreth's Stringless Green Pod** An improvement over Burpee's, being round, dark green, stringless pods. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**GIANT STRINGLESS GREEN POD.** Round, straight pod. Heavy producer, usually free of disease. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**FULL MEASURE.** A dependable early stringless green pod, especially suitable for Colorado. Similar to Giant Stringless. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**BOUNTIFUL.** Stringless. A popular market variety, being very resistant to rust. Immense pods of rich green color. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**BURPEE'S IMPROVED BUSH LIMA.** Very large seed, 4 to each pod. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**BABY POTATO LIMA.** A great improvement on the Henderson's Bush Lima, being prolific and more robust with flavor similar to Fordhook. Took Silver Medal as an All-America Selection. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.35.

**HENDERSON'S BUSH LIMA.** Small seed, early, erect grower. Pkt. 5c; ¼ lb. 10c; ½ lb. 15c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

## YELLOW-PODDED VARIETIES

**Brittle Wax** Round Pod Kidney Wax. Best wax variety, big yielder, round pods. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.35.

**GOLDEN WAX.** Flat pod, very productive and very tender. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**BLACK WAX—Pencil Pod.** Best black, very early, heavy cropper. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

## POLE BEANS

For Field Beans,  
see page 41.

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle.

**Kentucky Wonder** Old Homestead. Early, long round green pods, best producer of all pole beans; quite hardy. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.35.

## BROCCOLI

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days.  
**ITALIAN GREEN SPROUTING.** The best for Colorado, and is distinct from the old varieties. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

SAVE  
MONEY  
See Page 31.

\*We pay postage on all seeds priced on this page. For quantity prices, see page 31.



## BEETS *Fine Table Varieties*

Two ounces  
for 100 feet  
of drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench 1 inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be used for greens. Beets should be ready for eating in from 8 to 12 weeks. Keep the ground loose and well tilled.

**Detroit Dark Red** "Dependable Grade." We believe this is the best beet for the market and home garden and on account of its uniform deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**EARLY WONDER** Semi-globular, medium blood-red. With small top. Excellent for truckers. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**EXTRA EARLY EGYPTIAN** Very dark, flat, productive. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**CROSBY'S EGYPTIAN** An extra early variety. More globular than the old Egyptian. Dark color, very uniform. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**EARLY BLOOD TURNIP** Popular variety for home and market garden, produces abundantly. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**Swiss Chard** or **SEA KALE**. Lucullus; best for greens.

Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

### BEETS FOR STOCK AND SUGAR

Sow eight to ten  
pounds per acre.

Prices for all varieties: Oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.00.

**GIANT FEEDING, or HALF-SUGAR MANGEL**. Mammoth. Most popular. Heavy producer.

**GOLDEN TANKARD MANGEL**. Best yellow sort, especially for dairy cows.

**MAMMOTH LONG RED**. Very productive. Largest of field varieties.

**KLEIN WANZLEBEN SUGAR—Elite**. The best sugar. Used by sugar manufacturers.

For quantity prices of Stock Beets, see page 31.

## BRUSSELS SPROUTS

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

**HALF-DWARF or PARIS MARKET**. Hardy "Miniature Cabbages." Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

## CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants.

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Late Cabbage 2 feet apart in rows and 3 feet apart between rows. Cultural leaflet on request.

**EARLY JERSEY WAKEFIELD**. Select stock, productive, pointed heads, earliest variety. American seed. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

**EARLY WINNIGSTADT**. Excellent early variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

**EARLY DWARF FLAT DUTCH**. Round heads, standard. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

**Golden Acre** The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. The heads are medium size; very firm. Valuable for early market. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**Copenhagen Market** "Dependable Grade." Same as European Market. The earliest large, round-headed Cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**Danish Round Head** Short-Stem Hollander. Best for late market, select strain, keeps splendidly. None better. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

**EVERGREEN HOLLANDER**. A selection of short stem Hollander. Dark green, splendid keeper. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**GLORY OF ENKHUIZEN**. Medium, solid head, good cropper. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

**PREMIUM LATE FLAT DUTCH**. For kraut, good standard sort. Pkt. 5c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

### CHINESE CABBAGE OR CELERY CABBAGE

**WONG BOK** is a vegetable distinct from our common Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. Pkt. 5c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

### YELLOW-RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages 90% resistant to "yellows."

**Marlon Market** Similar to Copenhagen Market. Is the earliest of the resistant strains. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**Early Copenhagen Market** Same type as regular Copenhagen, only resistant to yellows. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**Wisconsin** Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant Strain. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**DRUMHEAD SAVOY**. Yellows-resistant. Curled leaf; excellent quality. Pkt. 5c; oz. 30c; ¼ lb. 90c.

**DANISH RED STONEHEAD**. A new yellows-resistant. Pkt. 5c; oz. 30c; ¼ lb. 90c.

### CABBAGE PLANTS, EARLY

**Varieties:** Copenhagen Market, Golden Acre, Jersey Wakefield, and Hollander. Ready in April. Per doz. 25c; per 100 75c, postpaid. F. O. B. Denver prices, page 30.

When troubled with bugs, worms or lice on cabbage and cucumbers, dust the plants with "Garden Guard."

## Eat CARROTS for Health

Two ounces for  
100 feet of drill.

Furrows for Carrots should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.

**CORELESS**. Cylindrical shape root, about 6 inches long. Orange-red color with practically no core. Very sweet and brittle. So very tender that some eat them raw. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.30.

**EARLY SCARLET HORN**. Small tops; earliest; standard. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**OXHEART—Guerande**. Very early; orange; crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**Chantenay** A well colored orange color of the Danvers type, being long, round, and smooth. It is thus especially good as a bunching variety. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.30.

**Imperator** Model. Golden orange color; attractive. The most popular variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

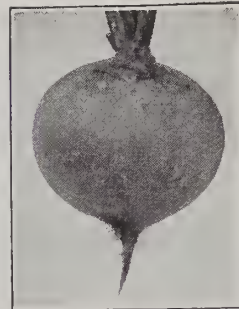
**Danvers** Medium size, heavy yielder and very fine sort.

Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

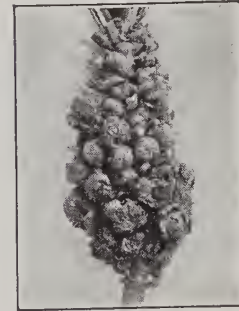
**LARGE WHITE BELGIAN**. Flesh of light cream color, producing enormously. Is a good keeper.

Most desirable as food for stock. Oz. 10c; ¼ lb. 25c; lb. 75c.

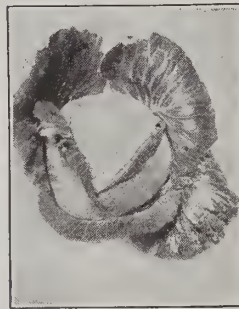
We pay postage on all seeds priced on this page. For quantity prices, see page 31



Detroit Dark Red



Brussels Sprouts



Copenhagen Market

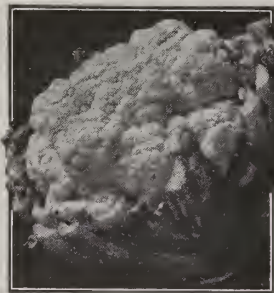
If Cabbage seed is treated with SEME-SAN it will help lessen the root rot.

**HOTKAP PROTECTORS.** Will save your early Cabbage plants from frost. 12 for 25c; by mail, 30c. Pkg. of 25 with paper setter 50c, by mail 60c. For larger quantity, see page 51.



Chantenay Carrot





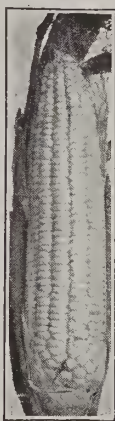
Early Danish Perfection



Golden Self-Blanching



Golden Bantam



Stowell's Evergreen

**EARLY EVERGREEN.** Similar to Stowell's, though medium early; good quality.

**Golden Giant** or **LARGE BANTAM.** A little later than Golden Bantam, yet earlier than Stowell's Evergreen. Produces large ears, with deep, tender kernels. A happy combination of quality and size that pleases.

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every home garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh from your garden to the table.

**GOLDEN CROSS BANTAM HYBRID.** Extra early. 73 days.

**10- TO 14-ROWED BANTAM.** A little larger and later than Golden Cross.

**New Idea** Hybrid Corn Blend. This blend consists of four well-fixed strains of 8- to 12-rowed Golden Bantams that thus produce a succession of roasting ears prolonged fully 2 weeks. This blend is very commendable for the home garden.

Pkt. 5c; ¼ lb. 15c; ½ lb. 25c; 1 lb. 40c; 2-lb. pkg. 70c.

## CORN, POP

**SOUTH AMERICAN.** Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious popcorn. In fact, the most popular in our market.

**JAPANESE HULLESS.** Small, long kernels, much liked, since it is practically hullless.

**SPANISH.** Very large, smooth kernels, yields well.

Prices for all varieties: Pkt. 5c; ¼ lb. 10c; ½ lb. 15c; 1 lb. 25c; 2-lb. pkg. 45c; 5 lbs. \$1.00.

## CAULIFLOWER

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

All our Danish seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Treat the seed with Semesan.

**Early Danish Perfection Snowball** "Dependable Grade." Positively nothing better for earliness and quality; produces fine white heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt 25c; ¼ oz. \$1.50; oz. \$4.50.

**Late Snowball** or **Dry Weather.** A popular strain for late crop. Danish grown sifted seed. Pkt. 25c; ¼ oz. \$1.25; oz. \$4.00.

## CAULIFLOWER PLANTS

**SNOWBALL.** Early, ready in April. By mail: Doz. 25c; per 100 85c. Not postpaid, see page 30.

**HOTKAP PROTECTORS.** Will save your early plants from frost. 12 for 25c; by mail 30c. 100 for \$1.50; by mail \$1.65. For larger quantity, see page 51.

## CELERY

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000 good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Celery is planted in rows that should be at least 3 feet apart. About 30,000 plants to the acre. Cultural leaflet on request.

**Golden Self-Blanching** "Dependable Grade." French-grown seed. The choicest sort of delicious Celery; produces large bunches with broad, heavy stalks which blanch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Pkt. 5c; ¼ oz. 15c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$3.50.

**GIANT PASCAL.** Standard market sort for winter use. Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.25.

## CELERY PLANTS

Early varieties ready May 20th. Doz. 25c; 100 for 75c, all postpaid. Late Celery plants quoted in June. F. O. B. Denver prices on page 30.

## CHICORY

**LARGE-ROOTED.** For salads, also roots for a coffee drink. Pkt. 5c; oz. 25c; ¼ lb. 75c.

**WITLOOF—Brussels.** True French Endive and very best variety. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.

## CHIVES - Schnittlauch

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; ¼ oz. 25c; oz. 75c. The growing plants are in bunches that can be divided. Per bunch 25c each, postpaid.

## CORN SALAD

Used for greens, like Spinach, or a salad. Very hardy, thus can be sown in fall or spring. Pkt. 5c; oz. 25c; ¼ lb. 75c.

## COLLARDS

**GEORGIA, or SOUTHERN.** The standard variety for greens. Pkt. 5c; oz. 10c; ¼ lb. 30c.

## CORN, SWEET

One pound will plant 100 hills. 10 pounds an acre.

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown three together every 6 inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump.

Prices for each of the following seven varieties, except Aunt Mary's: Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2-lb. pkg. 65c; 5 lbs. \$1.50.

**Early Golden Bantam** "Dependable Grade." Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early; is hardy. The small stalks grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.

**Bantam Evergreen** Result of crossing Golden Bantam with Stowell's Evergreen, retaining the golden yellow color on ears.

**EARLY GOLDEN SUNSHINE.** Earlier than Golden Bantam. 10 to 12 rowed. Liked by market gardeners.

**AUNT MARY'S SWEET CORN.** A strain of very delicious white kernel that has been cultivated by a certain family in Ohio for many years. Is 10- to 12-rowed, 2 weeks later than Golden Bantam. You will be pleased with it. 2-oz. pkt. 15c; ¼ lb. 25c; ½ lb. 45c.

**Country Gentleman** Shoc-peg kernels. Medium large, early canning variety. Sweetest of all. Supply very limited.

**STOWELL'S EVERGREEN.** Large, late, sweet, popular home garden sort. Very heavy producer.

## HYBRID VARIETIES SWEET CORN

**GOLDEN CROSS BANTAM HYBRID.** Extra early. 73 days.

**10- TO 14-ROWED BANTAM.** A little larger and later than Golden Cross.

**New Idea** Hybrid Corn Blend. This blend consists of four well-fixed strains of 8- to 12-rowed Golden Bantams that thus produce a succession of roasting ears prolonged fully 2 weeks. This blend is very commendable for the home garden.

Pkt. 5c; ¼ lb. 15c; ½ lb. 25c; 1 lb. 40c; 2-lb. pkg. 70c.

## CORN, POP

**SOUTH AMERICAN.** Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious Popcorn. In fact, the most popular in our market.

**JAPANESE HULLESS.** Small, long kernels, much liked, since it is practically hullless.

**SPANISH.** Very large, smooth kernels, yields well.

Prices for all varieties: Pkt. 5c; ¼ lb. 10c; ½ lb. 15c; 1 lb. 25c; 2-lb. pkg. 45c; 5 lbs. \$1.00.

MARKET  
GARDENERS

SEE  
PAGE 31

We pay postage on all seeds priced on this page. For quantity prices, see page 31.



## CRESS

**Curled.** Pepper Grass for garnishing with Parsley. Pkt. 5c; oz. 10c; ¼ lb. 30c.  
**Water Cress.** Grows in running water. Pkt. 5c; ¼ oz. 20c; oz. 50c.

## CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown. Use **SEMESAN POWDER** on your Cucumber Seed to increase germination and prevent leaf blight. "HOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

**Clark's Special Deep Green OR WOODRUFF HYBRID.** "Dependable Grade." This strain is the result of years of selection. Averages 8 to 10 inches long, which is a good marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular. We heartily recommend it. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.15.  
**THE COLORADO.** A white-spined variety of the long type, averaging 10 inches long, straight and symmetrical. A dark green color almost to tip end. A good producer with small seed cavity. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.  
**DELTAUS.** Burrell's stock. (Similar to Barteldes Cucumber). Very dark green. Exceptionally uniform in shape and color, averaging 8 to 12 inches long. One of the very popular varieties for slicing, in fact, the best for high class market. Forces well. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.15.  
**DAVIS' PERFECT.** A very popular variety in the Denver market, being a long green especially suitable for slicing. Very productive. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.  
**IMPROVED LONG GREEN.** The standard green; very prolific. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.  
**STRAIGHT EIGHT.** Averages 8 inches long. Uniformly cylindrical. Medium green color. Desirable for home and market. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.  
**IMPROVED WHITE SPINE.** Crisp, tender; rather light color. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.  
**NATIONAL PICKLE.** Smaller than Chicago Pickle and more productive. Actually the best small pickle cucumber on the market. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.  
**WEST INDIA GHERKIN (Bur).** For pickles. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.  
**LEMON CUCUMBER.** Late, small, oval. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.80.  
**ENGLISH FRAME—Telegraph.** The variety famous in European and American big cities, growing in greenhouses to a length of 15 to 20 inches. Pkt. of 10 seeds 15c; 100 seeds \$1.00.

## EGG PLANT

One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

**Improved Large Purple Spineless** "Dependable Grade." This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten grow on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ lb. \$1.00.

## EGG PLANTS, TRANSPLANTED

**LARGE PURPLE.** Ready in late May. Doz. 35c; 100 \$1.15, postpaid. F. O. B. prices on page 30.

## ENDIVE

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet.

**GREEN CURLED.** Blanches splendidly. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**WHITE CURLED.** Pale green leaves. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**Broad-Leaved Batavian** Escarolle. Largest and most popular. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

For French Endive, see Chicory, page 34.

## GARLIC

Propagated by division of sets. Price fluctuates. ¼ lb. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

## HERBS, SEEDS

Every kitchen garden should have some of the popular herbs. The following are very easy of culture. Kinds not listed can be supplied promptly.

**CARAWAY.** Seeds used in bread, confections, etc. Pkt. 5c; oz. 10c; ¼ lb. 30c.

**CORIANDER.** Seeds used in confectionery, etc. Pkt. 5c; oz. 10c; ¼ lb. 30c.

**DILL.** Long Island Mammoth. Leaves and seeds used in pickles, preserves. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**LAVERNER.** A popular perfume, true English grown. Pkt. 10c; oz. 50c.

**MARJORAM, SWEET.** For seasoning. Pkt. 10c; oz. 35c.

**SAGE.** Broad-leaved. English seed. For seasoning. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**SUMMER SAVORY.** For seasoning. Pkt. 10c; oz. 35c.

**THYME.** For seasoning in soups, etc. Pkt. 10c; oz. 60c; ¼ lb. \$1.80.

The following Herbs we can supply in 10c pkts.: Catnip, Horehound, Rosemary, Wormwood.

## HERBS, ROOTS

**CATNIP PLANTS.** Each 20c, postpaid.

**MINT ROOTS.** Excellent seasoning. In clumps. Per clump 15c; by mail 20c.

**SAGE ROOTS.** Good 1-year clumps. Each 25c, postpaid.

**TARRAGON.** The leaves are excellent to flavor vinegar. Roots, per clump 25c, postpaid.

## HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 25c; 100 for \$1.00, all postpaid.

## KALE OR BORECOLE

One ounce will produce 2000 plants.

**Dwarf Green** Curled leaf, best flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c.

## KOHL-RABI

**TURNIP-ROOTED CABBAGE**

Treat and cultivate like Early Cabbage.

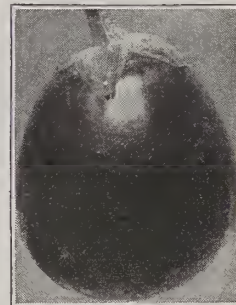
**EARLY WHITE VIENNA.** Light green, short narrow leaves. Pkt. 5c; oz. 30c; ¼ lb. 90c.

## LEEK

**LARGE AMERICAN FLAG.** Early. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.



The Colorado Cucumber



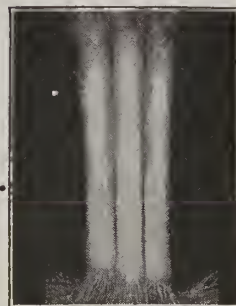
Large Purple Eggplant

MARKET  
GARDENERS

SEE  
PAGE 31



Kohl-rabi



Leek

We pay postage on articles priced on this page except where priced otherwise.





New York or Wonderful

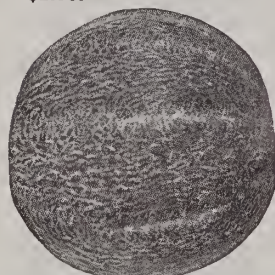
#### LEAF VARIETIES

**Grand Rapids** Forces well, crisp and tender. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**BLACK-SEEDED SIMPSON.** Large, attractive curled leaves. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**SIMPSON'S EARLY CURLED.** Loose leaves, good variety. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**ROMAINE—Paris White Cos.** Upright, very tender and now very popular on market. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.



Perfecto



Kleckley's Sweet

Watermelon culture is the same as that of the cucumber, but hills should be 8 to 10 feet apart.

**Kleckley's Sweet** or **MONTE CRISTO.** Often called Rocky Ford, the sweetest of the large Watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet with broad, solid heart, crisp and sugary. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**IMPROVED KLECKLEY SWEET, No. 6.** A strain of wilt-resistant produced at the Iowa Agricultural College. Much superior to the regular strain. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**TOM WATSON.** Long, sweet, one of the best shipping melons. Grows larger than Kleckley's. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**Stone Mountain** or **DIXIE BELLE.** Large, nearly round. Size is between all round and long type. Dark green, scarlet flesh. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

## LETTUCE All Select

One ounce for 200 feet of row. One ounce of Head Varieties will plant 400 feet of row. Two pounds per acre.

Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy.

\*These varieties form heads.

**\*New York or Wonderful** "Mountain Iceberg," Dark Iceberg, also called Los Angeles Market, "Dependable Grade." This grand lettuce we believe to be the finest in cultivation. A wonderful heat-resisting lettuce and slow to run to seed, mammoth heads, like small cabbages, bright green. Our seed is direct from certified stock grown in California by Rohnert. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.50.

**\*No. 12 Early Mountain Iceberg** A strain of the New York or Wonderful that is earliest of all head varieties thus especially suitable for growing in high altitudes. Produces a good average of very large, round, solid heads. Resists hot weather and ready for market in 60 or 70 days. Big lettuce growers use this now extensively. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

**\*Improved Big Boston** Large, firm heads, fine for market. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**\*HANSON.** Solid crisp heads, curled edge. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**\*PRIZE HEAD.** Brown edge leaves, early, attractive sort. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

## MUSKMELON OR CANTALOUPE

One ounce for 50 hills, 3 pounds per acre.

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Is considered rather delicate for northern latitude, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors, and then setting out after frost is over, gives early production. The pleasure of raising them is worth the effort.

**Hale's Best** This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**Perfecto** IMPROVED. Very uniform in size, nearly round, and densely netted. The flesh is a very thick salmon color, shading to green with exceedingly small seed cavity, therefore very desirable for market. It is the most popular variety in the Rocky Ford district. Is second early. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**HEARTS OF GOLD.** Fruit round, slightly ribbed, fine netted. Average 2 pounds. Deep pink-salmon flesh. One of the best shippers. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**Queen of Colorado** Known also as Pride of Wisconsin. Medium round, with heavy, coarse netting. Deep rich color of salmon. Strong rind. Excellent for shipping. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

**Hale's Mildew Resistant, No. 45** The H. B. variety that has proven very resistant to powdery mildew. Holds firm and stands long distance shipping. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

**POLLOCK'S 10-25 SALMON TINT.** "Dependable Grade." This is considered a very satisfactory strain of the Rocky Ford type of Cantaloupe. It produces heavily netted fruits of uniform size. Flesh is green, shading to salmon tint. Very strong rust-resister. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**ROCKY FORD.** A cantaloupe of great celebrity, grown at Rocky Ford. Small in size but of very superior flavor; flesh green with a line of gold just beneath the skin. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 80c.

**BURRELL'S GEM—Defender.** Pink, fine-grained. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**Honey Ball Cantaloupe** Looks like Honey Dew, though earlier. Delightful flavor. Green meat with greenish white smooth skin. Keeps 2 to 3 weeks. Splendid shipper. Sweeter and smaller than Honey Dew. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**HONEY DEW.** Originated at Rocky Ford. Green flesh and light cream color skin; a long keeper; in fact, ripens after being removed from the vine. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**HOTKAP PROTECTORS** will protect your melon plants from late frosts. 25 with setter, 50c; by mail 60c. See page 51 for larger quantity.

## WATERMELONS

One ounce for 20 hills; 3 to 4 pounds per acre.

## REAL VALUES

See page 31

**STONE MOUNTAIN, No. 5.** Being wilt-resistant it is now much preferred over the old strain. Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.

**Halbert's Honey** A very sweet flavor. Dark green with deep red meat, free from stringiness. Fruit averages 18 to 20 inches long. Especially good for home garden. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**IRISH GRAY.** Is distinct from other oblong varieties. Is yellowish gray, smooth surface and very hard skin. Flesh is bright red, and free from hard center. White-seeded. A good producer and also a good shipper. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

**Klondike** Dark green thin skin; attractive bright red flesh. Oval shape. An excellent shipper. A most popular variety in California and Arizona. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

**ANGELINO.** A large round melon. Dark green skin, with a tinge of gold when ripe. Has bright red flesh. A truly long-distance shipper. White seed. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

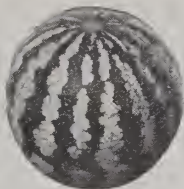
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## CITRON MELON

**CITRON.** Red seeded, the true Citron, best for preserving. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 75c.

**COLORADO PRESERVING.** Green seed; excellent stock food. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.



Citron Melon

## MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste. One ounce per 50 feet of drill.

**SOUTHERN CHINESE GIANT CUBLED.** Very tender, mild. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

## OKRA or GUMBO

One ounce for 30-foot row. Produces pods which are used to season and thicken soups.

**WHITE VELVET—Greole.** Long pods, considered the best. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

**EARLY DWARF GREEN.** Light green pods, earliest. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.

## ONIONS From Select Growers

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leaflet free upon request.

Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use **SEMESAN** on your onion seed to prevent disease and increase the crop. Ask for circular.

### Danvers Yellow Globe

A standard yellow, being the popular strain for Colorado markets. Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

### Red Globe

Our standard red; fine for market. Pkt. 5c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**LARGE RED WETHERSFIELD.** Flat shape, much in demand. Pkt. 5c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

**BROWN AUSTRALIAN.** Amber color, globe, medium size. Pkt. 5c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

### Sweet Spanish Yellow

An American-grown strain of the famous Spanish variety, called Valencia; also Riverside. Our seed is direct from the grower in California. Is bronzy color skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. Pkt. 5c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

### White Sweet Spanish

Originated from the Yellow Valencia and now has become very popular, however, the true seed is not plentiful. We have of the pure stock. Pkt. 5c; oz. 50c; ¼ lb. \$1.50; lb. \$4.50.

**SILVERSKIN—White Portugal.** Very mild. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

**SOUTHPORT WHITE GLOBE.** Mild flavor. Profitable sort. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

**EXTRA EARLY BARLETTA.** French seed. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.

**BUNCHING ONION—White Lisbon.** Imported. Oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

## ONION SETS

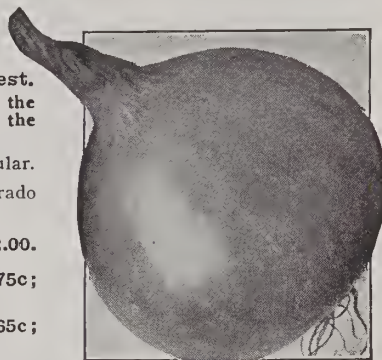
Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern-grown sets. A pound about one quart. One quart plants about 20-ft. row. 12 to 15 bushels will plant an acre.

**YELLOW.** Per quart 25c; 5 qts. \$1.00, postpaid.

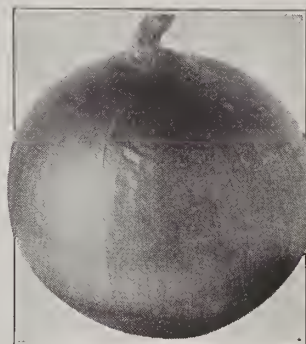
**RED.** Per quart 25c; 5 qts. \$1.00, postpaid.

**WHITE.** Per quart 25c; 5 qts. \$1.00, postpaid.

Larger quantities quoted on application.



White Sweet Spanish



Danvers Yellow Globe



Onion Plant

## We Specialize in Texas Grown Onion Plants. Order Early

By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply. Put up approximately 100 in a bunch.

**CRYSTAL WAX.** White Bermuda. The most popular variety for early flat Onions.

**YELLOW VALENCIA or SWEET SPANISH.** Globe-shaped. Late. Good keeper.

**WHITE SPANISH.** Globe-shaped, medium early; keeps reasonably well.

**Either:** Per bunch 20c; 7 bunches for \$1.00; 10 bunches for \$1.45; 60 bunches for \$4.80, all prepaid.

## PARSLEY

One ounce to 100 feet of drill.

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

**CHAMPION MOSS CURLED.** Very thickly curled and mosslike. We consider this the best variety for home and market garden. Pkt. 5c; oz. 15c; ¼ lb. 35c.

**TURNIP-ROOTED—Hamburg.** For soups. Roots resemble parsnip. Pkt. 5c; oz. 15c; ¼ lb. 35c.

## PARSNIPS

One ounce for 100-foot row, 5 pounds per acre.

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

**HOLLOW CROWN—Sugar Cup.** This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

## PEANUTS

Are grown successfully in the north on warm, sandy soil, with southern exposure. Drop the shelled nuts in rows 2 ft. apart, averaging 8 inches apart, 2 inches deep.

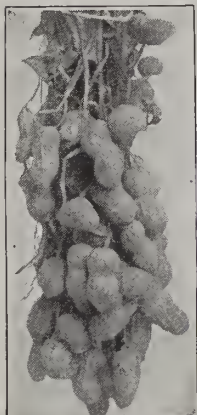
**VIRGINIA.** Is the large variety. ¼ lb. 10c; lb. 35c; 5 lbs. \$1.50.



Parsley, Curled



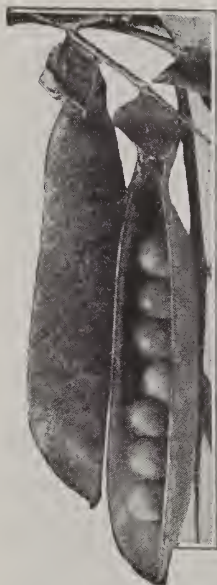
Parsnips



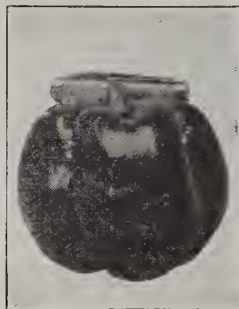
Peanuts

We pay postage on all seeds priced on this page. For quantity prices, see page 31





Garden Peas



Chinese Giant Pepper

## GARDEN PEAS Sweet and Tender

One pound will sow 50 feet, 90 pounds an acre.

The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method; the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be 2½ feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our seed all Western grown.

We pay all postage on Peas at these prices. Figures indicate average time for market.

**Alaska** 60 days. Extra early and very hardy, smooth, good quality. Pkt. 5c; ¼ lb. 10c; ½ lb. 15c; 1 lb. 25c; 2 lbs. 45c; 5 lbs. \$1.00.

**AMERICAN WONDER**. 61 days. Early, dwarf, sweet and luscious. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**Laxton's Progress** 62 days. The earliest and by far the best of the large-podded, large-fruited wrinkled peas. Of all the varieties producing peas of equal quality, this is the heaviest yielding. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**LITTLE MARVEL**. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**GRADUS or PROSPERITY**. 65 days. Good early, large, wrinkled seed. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**Laxtonian** or **DWARF GRADUS**. 65 days. Large peas, dwarf, productive, excellent quality. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**Dwarf Telephone** or **Daisy**. 75 days. The Mountain Telephone variety. Large pods, fine standard sort. Really the best variety for this western country. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**DWARF ALDERMAN**. Similar to Dwarf Telephone, though darker green pods. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**ASGROW No. 40**. 75 days. Resembling Stratagem, though fully 5 days earlier. Seed exceptionally large. Large green pods well filled with 8 to 10 peas. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**Improved Stratagem** 80 days. This variety is very productive, especially in high altitudes. The pods are large, produced in abundance and it comes into market at a good time, maturing uniformly. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

**TELEPHONE**. 78 days. Tall, large, late, big pods and very prolific. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

**Everbearing** 78 days. A long producing variety that will supply the home table for longer periods than other varieties. Large plump pods, and large wrinkled seed. A little later than Telephone. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; 1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

For Field Peas, see page 41.

**NITRAGEN INOCULATING BACTERIA FOR PEAS**. Trial size 10c; ½-acre size 25c; acre size 35c, postpaid.

MARKET GARDENERS

SEE PAGE

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## PEPPERS

One ounce will produce 1,500 plants.

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes but the plants can be placed nearer one another in the ground, say 2 feet apart, in rows 2½ feet apart. A dozen good healthy Pepper Plants will supply the average family.

**Ruby Giant** Of stocky growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ lb. \$1.00.

**RUBY KING**. Large, excellent for mangoes, exceedingly productive. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ lb. \$1.00.

**SWEET MANGO**. Used when green. Pkt. 5c; ¼ oz. 15c; oz. 45c.

**Chinese Giant** Extra large, thick flesh, red, mild. Pkt. 5c; ¼ oz. 20c; oz. 50c; ¼ lb. \$1.50.

**CALIFORNIA WONDER**. Improved. Fruit is smooth, chunky, glossy deep green with thick flesh, mild. Pkt. 5c; ¼ oz. 15c; oz. 45c; ¼ lb. \$1.25.

**PIMENTO, or SALAD PEPPER**. A variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Pkt. 5c; ¼ oz. 10c; oz. 30c; ¼ lb. 90c.

**LARGE LONG CHILI—Anaheim**. Is the most popular as a commercial Chili, having a thick flesh, with agreeable pungency. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ lb. \$1.00.

**LONG RED CAYENNE**. A small, long, bright red sort; very productive. Extremely strong and hot. Pkt. 5c; ¼ oz. 10c; oz. 35c; ¼ lb. \$1.00.

**PEPPER PLANTS** F. O. B. Denver

Usually Ruby King, Chinese Giant and Long Red. Ready late May. Per doz. 30c; per 100 \$1.00, postpaid.

## PUMPKINS

One ounce for 20 hills; three pounds per acre.

The culture of Pumpkins is similar to Winter Squash.

**Small Sugar** Pk. A small pumpkin, being about 8 inches in diameter. Deep orange-yellow skin and fine grained flesh. Prolific and in every way desirable. The average weight is about 5 pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good slice of juicy pumpkin pie. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 75c.

**Large Cheese** Kentucky Field. Flat, yellow, orange skin. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1 lb. 70c.

**KING OF MAMMOTHS—Potiron**. Very large, forming immense pumpkins, salmon colored. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 90c.

**LARGE YELLOW FIELD**. Common field variety. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c.

When the striped bugs eat your young pumpkin and melon plants, sprinkle liberally with "Garden Guard." See Insecticides, page 44.

## SEED POTATOES

PRICES DO NOT INCLUDE POSTAGE (Except where stated postpaid).

5 pounds in a home garden plants 25 feet; 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improvements in stock and varieties the past few seasons. While we will have stock of some varieties from Wisconsin, we do recommend Colorado-grown select stocks. Ready in April and May.

Corrosive Sublimite helps to prevent scab. Use 4 ounces to 30 gallons of water. ¼ lb. \$1.00; 1-lb. pkg. \$3.65, postpaid.

**PRICES**: All varieties. 5 lbs. for 35c; 10 lbs. for 60c; 25 lbs. for \$1.00. Larger quantities quoted on application. Add postage at zone rates. See table on page 63.

**IRISH COBBLER**. Nearly round, good size and clean white skin. We believe it averages the earliest, and reasonably sure to make crop. Is superseding the Early Ohio for home gardens.

**BLISS TRIUMPH**. A popular early variety for early market. The round red tubers are very attractive.

**EARLY OHIO**. The popular pink skin, oblong shape, early variety. Does well in home gardens.

**RUSSET BURBANK**. Medium late, general crop variety, oblong shape with netted skin. Excellent for baking. The Netted Gem is similar though more round shape.

**PEACHBLOW—Red McClure**. Is a profitable main crop variety. A good producer and keeps well. Late.

**POTATO EYES BY MAIL**. We will select stock and cut eyes with suitable flesh on same. Each eye treated. Packed in moss or fibre to carry safely postpaid.

25 eyes of a variety for .....\$0.30

50 eyes of a variety for ..... .50

100 eyes of a variety for ..... .80

This is the economical way to secure seed.

We pay postage on all seeds priced on this page except on Seed Potatoes. Ask for quantity prices on seed potatoes.



## RADISHES

One ounce for 100-foot row.

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turnip-shaped ones are the earlier.

### Vick's Early Scarlet Globe

One of the best for forcing, being globe-shaped, bright scarlet-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

### Saxa

A very select strain of all red, exceedingly early, round and does well under glass. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

### Early Scarlet Turnip, White Tipped

Beauty, round, tender; makes edible size in 35 days. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

### EARLY SCARLET TURNIP.

Round, red, of delicate flavor. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

### Crimson Giant

Early, very large, oval, popular variety. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**FRENCH BREAKFAST.** Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**LONG SCARLET SHORT-TOP.** Bright scarlet, crisp, tender. **Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.**

**Icicle** The finest white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**CHINA ROSE.** For winter, keeps well, rose color. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**ROUND BLACK SPANISH.** For winter use. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**LONG BLACK SPANISH.** For winter use. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

## RHUBARB OR PIEPLANT

Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

**VICTORIA.** Large standard market variety, fine quality. **Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.50.**

### RHUBARB ROOTS

These roots save you at least 2 years' time over planting seed.

Suitable roots ready to plant. **Each 10c; 3 for 25c; 12 for 85c, postpaid.**

## RUTABAGAS

One ounce to 150-foot row.

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter.

**PURPLE TOP YELLOW—Bangholm.** Danish stock seed, which is very superior to American-grown. **Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.75.**

## SALSIFY

One ounce will sow 40 feet of drill.

Easily cultivated, stays in ground over winter. Should be in every garden.

**MAMMOTH SANDWICH ISLAND.** Largest and best sort. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

## SPINACH

One ounce for 50-foot row;  
10 pounds per acre.

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except New Zealand: **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. 90c; 3 lbs. for \$2.40; 5 lbs. of a kind, \$3.75.** For Spinach in quantity see page 31.

**Giant Nobel** or **GAUDRY.** A very desirable new thick-leaved, dark green variety, that produces a large crop of enormous size leaves. Ready for market in 45 days.

**Princess Jullana** A very select strain of "Long Season" Spinach. Large, thick crimped leaf, dark green. Remarkably good yield, growing close to the ground.

**Bloomsdale Savoy Leaved** A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and keeps long. Is considered the best all round variety.

**NEW ZEALAND.** Unlike other Spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.**

## SQUASH

Do not plant until all danger of frost is over. The bush summer varieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

### SUMMER VARIETIES

One ounce to twenty hills,  
making hills 4 to 5 ft. apart.

**Early Yellow Summer Crookneck** A favorite in both home and market gardens. Fruit is long, of bright orange color. Rich and buttery.

Very productive. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**GIANT SUMMER STRAIGHT NECK.** Yellow. An improvement on the Crookneck, and larger. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**White Bush Scalloped—Mammoth** **Patty-Pan.** Early, clear white. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.**

**Zucchini** (Short). The Cocozelle type though more delicate taste. Is smaller in growth with dark green skin. Much liked when young as "fried Italian squash." **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.**

**Vegetable Spaghetti** This late summer variety is well said to remind you of spaghetti. **Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.**

"Garden Guard" destroys squash bugs. Refer to "INSECTICIDES."

### WINTER VARIETIES

One ounce for 15 hills; 4 pounds  
per acre, making hills 8 to 10 ft. apart.

**Hubbard** Warty. Our own strain of Hubbard Squash is considered to be the finest of any grown. The fruit grown from our seed matures earlier, keeps better and commands a higher price than that grown from other seed. The shell is hard, strong and dark green in color, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.**

**GOLDEN HUBBARD.** Similar to green Hubbard, except is golden color, though not so large, but very solid and early to ripen. **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.**

**TABLE QUEEN, or ACORN.** Also called Des Moines and Yama. Very small, with green skin, ribbed. Quality is equal to Hubbard. Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00.**

**JAPANESE TURBAN.** Called Opash Squash by the Japs. Produces very edible squash for winter use. The growth is very unique, hardly two alike in shape and combination of colors, green, orange, yellow, etc. **In packets only, 10c.**



Vick's Early Scarlet  
Globe Radishes



Spinach



Warty Hubbard  
Squash



# TOMATOES *Delicious*

One ounce will produce 1,500 plants; ¼ pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.

Tomato Seed should be carefully treated with **SEMESAN POWDER** to prevent disease.

## WILT-RESISTANT VARIETIES

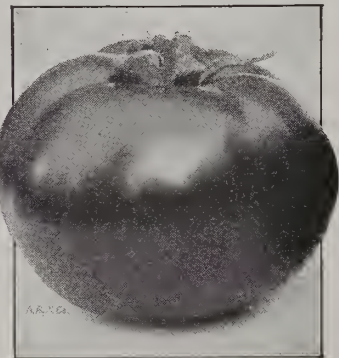
This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.

- Marhlo** or **MARVELOUS**. 80 days. A new pink fruited sort developed by the Ohio Agricultural Experiment Station. Is practically wilt-resistant and very productive, under glass or in open field. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- The Pritchard**. 73 days. (Scarlet Topper). The last wilt-resistant variety being developed by Prof. Pritchard of Washington, thus named in his honor. Medium early, smooth and solid, of scarlet color. Sets heavily, thus produces well. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- Marglobe**. 80 days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round. Slightly later than Earliana but larger. The bearing season is long, thus especially suitable for home gardens. Much liked by canners. In New Jersey they claim nothing better in tomatoes. A truly wilt-resistant variety. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- Penn State**. 70 days. The new very early rich scarlet introduced by Dr. Myers of Penn. State College. Fruits in clusters, three to ten on a plant. Proving to be an excellent producer. A good home garden sort. Pkt. 5c; 1 oz. 35c; ¼ lb. \$1.00.

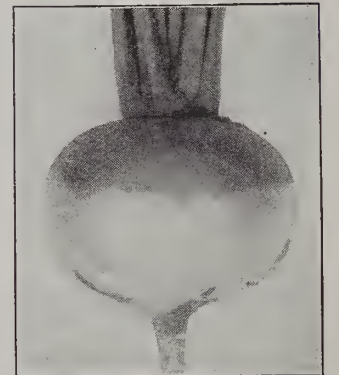
## STANDARD VARIETIES

- GLOBE**. 90 days. This variety continues to be the best for indoor forcing, being round, smooth and a desirable purplish pink color. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- JOHN BAER**. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year. Pkt. 5c; oz. 30c; ¼ lb. 90c.
- BONNY BEST**. 73 days. A beautiful bright red, smooth and uniform tomato. Especially suitable for greenhouse culture; also good outdoors. Pkt. 5c; oz. 30c; ¼ lb. 90c.
- CHALK'S EARLY JEWEL**. 76 days. Ball-shaped, smooth, bright red. Pkt. 5c; oz. 30c; ¼ lb. 90c.
- THE LANDRETH**. A very early blood-red smooth variety. Very productive. From certified stock. Pkt. 5c; oz. 40c; ¼ lb. \$1.20.
- EARLIANA**. 70 days. Selected strain, red, very early, bears freely. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- JUNE PINK**. 71 days. A very early purplish pink variety. Medium size fruit. Often called Pink Earliana. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- BEAUTY**. 80 days. Delicate pink color, smooth. Very popular in Denver market, and especially in home gardens. Pkt. 5c; oz. 35c; ¼ lb. \$1.00.
- PONDEROSA—Beefsteak**. 90 days. Purplish red, large, popular. Extra good producer. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.
- DWARF CHAMPION—Tree**. 90 days. Purplish red, round, smooth. Not a big producer. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.
- RED CHERRY**. Small, for preserves. Pkt. 5c; ¼ oz. 15c; oz. 50c.
- YELLOW PEAR**. Small, for preserves. Pkt. 5c; ¼ oz. 15c; oz. 50c.

SEE  
PAGE 31



Marglobe Tomato



Purple Top White Globe Turnip

## LIVINGSTON'S TOMATO SEED

In original sealed packages. Direct from Livingston Seed Company. Very select stock.

**LIVINGSTON'S GLOBE**. Per ounce package 40c; 2 pkgs. for 75c.

**LIVINGSTON'S EXTRA SELECT GLOBE**. Pink. For forcing under glass. Sealed packages direct from grower. ¼ oz. 75c; oz. \$2.50.

## TOMATO PLANTS

**Varieties:** Marglobe, Beauty, John Baer, Earliana. Ready in May. Per doz. 30c; 100 for \$1.00, postpaid. Not postpaid, see page 30.

Protect your Tomato Plants from frosts by using the new **HOTKAP PROTECTORS**. Dozen 25c, by mail 30c. Package of 25 with a setter for 50c, by mail 60c. See page 51.

## TURNIPS *Sweet and Fine*

One ounce for 150-ft. row; 2 pounds for one acre.

Plant Turnips between the first day of May and the last of July, in rows a foot apart. A quarter-inch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart. Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.

**EXTRA EARLY WHITE MILAN**. Flat, very early, productive. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 80c.

**EXTRA EARLY PURPLE TOP MILAN**. Extra early, flat, turnip-shaped. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1 lb. 80c.

**Purple Top Strap Leaf**. The demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine-grained and of mild, pleasant flavor. Matures in 8 to 9 weeks. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. \$2.75.

**Early White Egg**. "Dependable Grade." An early oval-shaped variety with smooth, clear white roots of medium size which grow half out of the ground. The tops are small with leaves distinctly cut. The flesh is clear white, firm, fine-grained and sweet. The roots when in best condition for use are usually about 2 inches in diameter and about 3½ inches long; keeps well. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. \$2.75.

**Purple Top White Globe**. Much larger than the Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. \$2.75.

**RUTABAGA** **PURPLE TOP YELLOW**. Bangholm stock direct from Copenhagen. Pkt. 5c; oz. 10c; ¼ lb. 20c; 1 lb. 60c; 5 lbs. \$2.75.

## TOBACCO

**MISSOURI BROAD LEAF**. Is reasonably sure to do well in our locality. Pkt. 10c; oz. 40c; ¼ lb. \$1.25.

## WONDERBERRY

OR GARDEN  
HUCKLEBERRY

This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on a small bush like a tomato plant. Used in jam, jellies, pies, etc. Grows quickly from seed. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

## Anniversary Special Vegetable Seed Collection

1 PKT. EACH  
Beets, Detroit Dark Red.  
Carrots, Danvers Half Long.  
Cucumber, Davis Perfect.  
Radish, Scarlet Turnip  
White Tipped.  
Lettuce, Grand Rapids.  
Parsley, Champion Moss  
Curled.  
Parsnip, Hollow Crown.  
Spinach, Giant Nobel.  
Turnip, Early White Egg.  
Postpaid—ALL  
REGULAR  
STOCK SELL-  
ING FOR 45c.

25c



# LAWN GRASS SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy larger quantities.



**You Pay the Postage** AS PER SCHEDULE.  
To get full benefit of parcel post rates combine your weights, then compute on total weight.

## SEEDS FOR EVERY LAWN REQUIREMENT

**SPECIAL LEAFLETS**, by C. R. Root. Each free for the asking. "How to Make a Lawn," very clear directions. "Lawn Pests," How to Eliminate.

When using Kentucky Blue Grass for new lawns, sow one pound for 100 square feet. Bent Grasses, use one pound for 300 square feet. We specialize in seeds for lawns, which means we must handle the very best obtainable. Price is second consideration. Colorado customers please include sales tax.

	3 lbs.	5 lbs.	10 lbs.	25 lbs.
<b>KENTUCKY BLUE GRASS</b> , Extra Heavy Fancy. Exceptionally clean and pure. High test. One of the best grasses for lawns. 1 lb. 40c	\$1.15	\$1.75	\$3.25	\$ 6.75
<b>KENTUCKY BLUE GRASS</b> , Average Grade. Is free of all noxious weed seeds, carrying a higher per cent of pure seed than many lots on the market. 1 lb. 30c	.85	1.35	2.50	5.85
<b>ENGLISH BLUE GRASS</b> , (Meadow Fescue). Quick growing, tough and hardy. Mix with other grasses for best results. 1 lb. 30c	.85	1.30	2.25	5.00
<b>CANADA BLUE GRASS</b> . Drought-resistant. 1 lb. 35c	1.00	1.50	2.75	6.25
<b>POA TRIVIALIS</b> . For shady places. Similar to Blue Grass in appearance. Has a semi-creeping habit. Is best mixed with other grasses. 1 lb. 70c	2.00	3.25	6.25	
<b>RED TOP</b> . (Fancy Hulled). Very suitable to mix with other grasses. This strictly high grade seed is approved for use in lawn making. 1 lb. 30c	.85	1.35	2.50	
<b>CHEWINGS FESCUE</b> . Good on putting greens and poor soils. Makes a fine compact turf, very resistant to hard wear. Mixes well with Blue Grass. 1 lb. 70c	2.00	3.25	6.25	15.25
<b>PERENNIAL RYE GRASS</b> , American Grown. We consider it very dependable. 1 lb. 30c	.85	1.35	2.50	4.50
<b>RYE GRASS</b> , Domestic. American Grown. Annual. Quick grower. 1 lb. 20c	.55	.85	1.50	3.25
<b>ASTORIA BENT</b> . Oregon grown, very fine blade, creeping habit. Very suitable for lawns in Colorado. In sealed cotton bags, 1 lb., 2 lb., 3 lb., 5 lb., 10 lb., with certification by State of Oregon. 1 lb. \$1.00	3.00	5.00	9.50	
<b>ASTORIA BENT</b> , Blue Tag Grade. Weighed up from sealed bag. 1 lb. 95c	2.80	4.50	8.75	20.00
<b>SEASIDE or COOS BENT</b> . Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. 95c	2.80	4.50	8.75	20.00
<b>HIGHLAND BENT</b> . A type of Colonial Creeping Bent that is very hardy and a vigorous grower. Our seed is direct from grower in Oregon. 1 lb. \$1.15	3.45	5.75	10.00	23.75
<b>BERMUDA GRASS</b> . Dwarf creeping habit. Not hardy in Colorado. Used extensively in Southern States. 1 lb. 45c	1.30	2.00	3.25	6.00
<b>WHITE CLOVER</b> , Fancy Clean. Northern grown. For lawn mixtures. The purest obtainable. 1/4 lb. 35c; 1/2 lb. 60c; 1 lb. \$1.00	2.90	4.75	9.25	
<b>WHITE CLOVER</b> , Choice. Good germination. 1 lb. 85c				

## MIXTURES

<b>KENTUCKY BLUE GRASS WITH WHITE CLOVER</b> . Very popular. Used in Denver parks. Contains 10% white clover. 1 lb. 45c	1.30	2.00	3.75	8.75
<b>SUNNYSIDE LAWN MIXTURE</b> . A blend of Kentucky Blue Grass, Red Top, and Chewings Fescue, all fine blade grasses. 1 lb. 45c	1.30	2.00	3.90	9.00
<b>CHAMPION LAWN MIXTURE</b> . For quick green lawn, a blend of Kentucky Blue Grass, White Clover, Red Top, Meadow Fescue and Domestic Rye grass. 1 lb. 35c	1.00	1.50	2.85	6.50
<b>SHADY NOOK LAWN MIXTURE</b> . Especially suitable for shady places. Our own formula. A blend of Poa Trivialis, Red Top, Chewings Fescue and Kentucky Blue grass. 1 lb. 60c	1.75	2.80	5.50	12.25
<b>SPECIAL MIXTURE TO CROWD DANDELIONS</b> . A blend of creeping grasses, including the Highland Bent, that do much toward crowding out Dandelions and other weed pests. 1 lb. 60c	1.75	2.80	5.50	12.25

## Grass, Grain AND Field Seeds

In consideration that prices continue to fluctuate greatly, we quote small quantities only. Will issue price currents frequently. Also quote on application.

Prices are F. O. B. Denver, including burlap bags and packing. Where seamless bags are necessary we charge for them at 25c each. Leaflet giving quantity to sow per acre, free.

## When Wanting 100 Lbs., or Quantity of Field Seeds

ASK FOR LATEST PRICE CURRENT

	Less than 10 lbs. Per lb.	10-lb. Lots Per lb.	25-lb. Lots Per lb.
<b>Alfalfa</b> , Grimm Type, northern	\$0.35	\$0.30	\$0.28
<b>Alfalfa</b> , Domestic, fancy clean	.30	.25	.22
<b>Alfalfa</b> , Imported Argentine	.25	.23	.21
<b>Clover</b> , Red, medium, fancy, Western	.30	.25	.22
<b>Clover</b> , Alsike, fancy grade	.30	.25	.20
<b>Alsike and Timothy Mixed</b>		.12	.10
<b>Clover</b> , Sweet, white blossom, hulled	.15	.10	.08
<b>Clover</b> , Sweet, yellow blossom, hulled	.15	.10	.08
<b>Korean Clover or Lespedeza</b> . An annual legume	.20	.15	.10

## Miscellaneous Field Seeds

<b>Peas</b> , Colorado White Field	.10	.07	.06
<b>Beans</b> , Soy, Illini, early yellow	.15	.10	.07
<b>Castor Beans</b> , Common	.60	.50	.45
<b>Peanuts</b> , Virginia, the large white	.20	.18	.16

## Field Corn

From selected ears. All Colorado grown			
<b>Minnesota No. 13</b> . Most popular	Single pound	\$0.15	
<b>Colorado No. 13</b> . Very early	Five pounds	.50	
<b>White Dent</b> , Colorado	Ten pounds	.75	
<b>White Australian</b>	25 pounds	1.25	

Ask for prices on larger quantities.

## Hybrid Field Seed Corn

**Jacques Strains**. Yield much better than the common varieties, are greater drought resisters. Are prepared to supply in 90-day, the best early; 100-day, equal to Minnesota No. 13; 110-day, a big yield; can also do 105-day, especially for dry land. Our stock is direct from breeder in Wisconsin. Original bag of 56 lbs. \$6.25; less bag. 10 lbs. @ 15c; 25 lbs. @ 13c, not prepaid. Small lots postpaid: 2 lbs. 45c; 5 lbs. 90c; 10 lbs. \$1.60; 25 lbs. \$3.50.

**Round Kernel Stock**. Is identical except screened from flat kernels. In 56-lb. sealed bags of above strains. \$4.75 per bag. Not in smaller lots.

## Millet

	Less than 10 lbs. Per lb.	10-lb. Lots Per lb.	25-lb. Lots Per lb.
<b>White Wonder</b> , Colorado Golden	\$0.06		\$0.04
<b>Siberian, or Red Russian</b>	.06		.04
<b>Manitoba, or Hog Millet</b> . Large yellow.	.06		.04
<b>Early Fortune</b> . Large red	.06		.04

## Forage and Fodder Crops

<b>Cane Seed</b> for fodder	.08	.06	.04
<b>Kaffir Corn</b> . Black hull, white seed	.08	.06	.04
<b>Hegari</b> . Similar to Kaffir Corn	.10	.07	.04
<b>Milo Maize</b> . Dwarf, yellow seed	.08	.06	.04
<b>Sudan Grass</b> . A non-saccharine fodder	.10	.07 1/2	.06
<b>Essex Rape</b> . Dwarf, imported seed	.25	.20	
<b>Sunflower</b> . Mammoth Russian, re-cleaned	.15	.12	.11

## Grass Seeds

<b>Timothy</b> . Fancy clean Iowa	.15	.12	.08
<b>Red Top</b> . Hulled, fancy Illinois	.30	.25	.18
<b>Orchard Grass</b> . Fancy grade	.35	.32 1/2	.30
<b>Brome Grass</b> . Bromus Inermis	.30	.25	.20
<b>Crested Wheat Grass</b> . Northern grown	.30	.25	.17
<b>Morton's Pasture Mixture</b> . From the original College Formula		.20	.19

## Grain Seeds

<b>Wheat</b> . Marquis, best spring variety			
<b>Wheat</b> . Fall or Winter, Kanred, best variety			
<b>Barley</b> . Colless, beardless, six-rowed			
<b>Barley</b> . Trebi, six-rowed, bluish kernels			
<b>Barley</b> . Hullless, white seed, beardless			
<b>Oats</b> . Victory, best, large, plump seed			
<b>Oats</b> . Swedish Select, very early			
<b>Rye</b> . Spring, dry land raised seed			
<b>Rye</b> . Fall or Winter, Rosen stock			
<b>Flax seed</b> . Western grown. 2 lbs. 25c	15	.10	.08

For latest prices see recent "Price Current" or ask for prices.



# FERTILIZERS for Every Requirement

The more our soils are cropped the more attention should be given to replenishing the soil fertility in the form of chemical fertilizers. We urge all planters to consider the needs of their soil.  
Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.

## SACCO

A combined soil rectifier and growth producer for **Lawns, Gardens, Shrubs, Flowers, Trees, Potted Plants and Vegetables**. It is a highly scientific preparation containing all the **chemicals and mineral elements** essential to the perfect growth and development of all plants. **Analysis 4-12-4.**

Use 2 to 4 pounds per 100 square feet. Full directions for using SACCO are printed on each package.

1-lb. carton 10c, by mail	\$0.20
5-lb. carton 45c, by mail	.65
10-lb. carton 85c, by mail	1.15
25-lb. bag, f.o.b. Denver	1.50
50-lb. bag, f.o.b. Denver	2.50
100-lb. bag, f.o.b. Denver	4.00



A special fertilizer for weed control in lawns. Being a balanced feeding ration of fertilizer and also containing elements that aid in eliminating weeds; it thus carries merit. Is ideal for Creeping Bent Lawns. Use 1½ pounds to 100 square feet. **Analysis 8-5-3.** Directions on each package. **10-lb. carton for 90c; 25-lb. bag for \$1.85; 50-lb. bag for \$3.25; 100-lb. bag for \$5.75, f.o.b. Denver.**

## VIGORO

It is a scientifically balanced prepared plant food, containing all the elements necessary to grow flowers, vegetables, lawn, shrubby and trees. Is clean and odorless. Directions in every bag. **Analysis 4-12-4.** For lawns use 4 lbs. to 100 square feet.

	Each	By Mail
1-lb. carton	\$0.10	\$0.20
5-lb. can	.45	.65
10-lb. bag	.85	1.15
25-lb. bag	1.50	
50-lb. bag	2.50	
100-lb. bag	4.00	

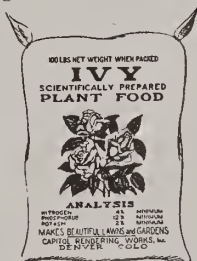
**VIGORO TABLETS**, 24 tablets in package .....10c



## IVY PLANT FOOD

A Colorado product with analysis of 4-12-4 that supplies the principal elements of plant life. Descriptive leaflet free.

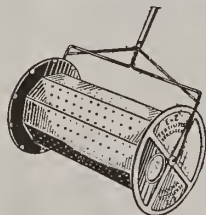
10-lb. pkg.	70c, by mail 90c.
25-lb. bag	\$1.25, F. O. B. DENVER.
50-lb. bag	\$1.75, F. O. B. DENVER.
100-lb. bag	\$3.00, F. O. B. DENVER.



## SHEEP MANURE

Especially prepared for us. It can be used separately or in combination with the chemical fertilizers or peat. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. **10 lbs. 25c; 25 lbs. 40c; 50 lbs. 60c; 100 lbs. \$1.00; 3 sacks at 95c per sack; 5 sacks at 90c per sack.**

## FERTILIZER SPREADERS



### E-Z Spreader

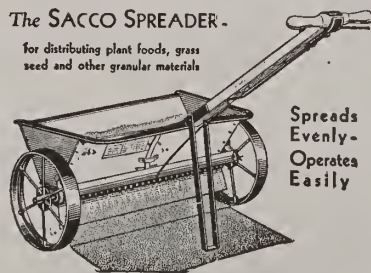
Economical, strong, efficient, also for sowing lawn seed. Only

**95c**

By Mail add 15c.

The SACCO SPREADER.

for distributing plant foods, grass seed and other granular materials



Spreads Evenly- Operates Easily

**SACCO DISTRIBUTOR**  
No. 3318. 18 inches wide, working parts are all metal, weighs 13 lbs. **\$4.25.**

**VIGORO DISTRIBUTORS**  
Model No. B. 14 inches wide, weighs 15 lbs. **\$3.40.**  
Junior Model. 16 inches wide. Weighs 20 lbs. **\$6.65.**

For larger sizes ask for prices.

## SWIFT'S BONE MEAL

An excellent general purpose fertilizer. Analysis—2% Nitrogen, 26% Phosphoric Acid.

In Factory-Pack Containers

1½-lb. pkg. 15c, by mail	\$0.25
3½-lb. pkg. 25c, by mail	.40
5-lb. pkg. 35c, by mail	.55
10-lb. pkg.	\$0.60
25-lb. bag	1.25
50-lb. bag	2.25
100-lb. bag	3.70

F. O. B. Denver

**WONDERGO STEAMED BONE MEAL.** 2-11-0 grade in 100-lb. bags. **\$3.00.**

## ADCO TO MAKE MANURE

Mix **ADCO** with your garden refuse, grass cuttings, leaves, etc., to make rich organic manure. Full directions in every package. **7½-lb. pkg. (enough for 300 lbs. of manure) \$1.00; 25-lb. bag (enough for over a half ton) \$2.50.**

## NITRATE OF SODA

Very concentrated. Strong in nitrogen. **1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.25; 100 lbs. \$3.50.**

## SULPHATE AMMONIA

A quick acting plant food for lawn and garden, strong in nitrogen. Use one-half pound to 100 square feet. **1 lb. 10c; 3 lbs. 25c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$1.60; 100 lbs. \$3.00.**

## MANGANESE SULPHATE

Very satisfactory on garden crops. 50 to 100 lbs. per acre. Descriptive leaflet free. **1 lb. 25c; 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.50; 25 lbs. \$3.00; 100 lbs. \$9.00.**

## ALUMINUM SULPHATE

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. **1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10-lb. bag 75c; 25-lb. bag \$1.50; 100-lb. bag \$4.50.**

## TREBLE SUPER ACID PHOSPHATE

Highly recommended for vegetable crops, also grass and grains. Contains 45 per cent available phosphoric acid. **1 lb. 10c; 3 lbs. 25c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.00.**

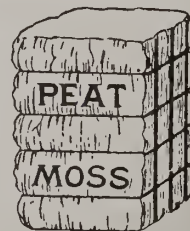
## MURIATE OF POTASH

For root crops. **1 lb. 15c; 2 lbs. 25c; 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25; 100-lb. bag \$4.00.**

## PEAT MOSS - Canadian

All-purpose Mulch and Soil Rejuvenator

Granulated Peat is a fibrous material. Will absorb up to 17 times its own weight of water. Each bale contains about one cubic yard before pressed. Used extensively as a mulch on lawns, gardens, flower beds, and around shrubs. Has little or no fertilizer value. Is odorless and excellent to use with chemical fertilizers or pulverized sheep manure.



Ask For Descriptive Leaflet.

**Large Original Bales.** Sufficient to cover 1200 square feet ¼ inch deep.

Per bale, f.o.b. Denver	\$4.00
1 bu. bag 90c, by mail	1.15
½ bu. bag 50c, by mail	.70
5-qt. bag 25c, by mail	.40

## DOMESTIC PEAT

Mountain Brand

An excellent soil deposit often found in Colorado. Gathered and pulverized by a local concern.

Original bale	\$3.00
Half-size bale	1.90

## LEAF MOULD

Decomposed leaves and mountain soil, packed in bushel baskets (about 40 lbs.), **\$1.00.** 5 baskets at 90c each; 10 baskets at 80c each; less @ 5c per lb.



FERTILIZERS — Continued

COTTON SEED MEAL

Fine. An excellent fertilizer for blue grass lawns. Sow broadcast (100 lbs. covers 1500 sq. ft.) Original bags, average 100 lbs., for \$3.00; 50 lbs. for \$1.60.

LIME

ruilverized hne, especially good for use on sour soil and where ground worms frequent. It purifies and fertilizes. 2-lb. pkg. 10c; 7 lbs. 25c; 15 lbs. 40c; original 50-lb. sack 85c; 2 sacks for \$1.60; 10 sacks for \$7.50, not prepaid.

HORN SHAVINGS

For use with ferns, palms, etc., mixed in soil. 1 lb. 15c, by mail 25c; 2-lb. pkg. 25c, by mail 40c; 10 lbs. for \$1.15, by mail \$1.45.

SCOTCH SOOT

Is very effective fertilizer to produce dark green foliage, also strengthens color in blossoms of sweet peas, etc. Very effective against grubs and earth worms. 1-lb. pkg. 15c, by mail 25c; 10-lb. pkg. \$1.00, by mail \$1.40; 25-lb. pkg. \$2.25; 100 lbs. for \$8.00.

MILORGANITE

An ideal all-purpose fertilizer containing all the necessary elements, promotes steady uniform growth, contains no weed seeds or harmful bacteria. Best to use about 4 pounds to 100 square feet. 25-lb. bag \$1.25; 50-lb. bag \$2.00; 100-lb. bag \$3.50. F. O. B. Denver.

INOCULATE ALL LEGUME SEEDS WITH

# NITRAGIN

1893—FORTY THREE YEARS OF SERVICE—1941


When ordering, Always state name of seed.

<b>ALFALFA, all Clovers</b>		<b>LESPEDEZA</b>	
Size	Retail	Size	Retail
1/2 bu. each...	\$ .30	Small (Inoculates up to 50 lb. seed) .....	\$ .45
1 bu. each...	.50	Large (Inoculates up to 100 lb. seed) ....	.65
2 1/2 bu. each...	1.00		
<b>PEAS (All Varieties)</b>		<b>SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS</b>	
<b>VETCHES (All Varieties)</b>		Small, (Inoculates up to 120 lb. seed) \$ .30	
1/2 bu. each...	\$ .25	*5 bu. each ....	.58
1 bu. each...	.35	25 bu. each ....	2.60
1 1/2 bu. each...	.55	(One can)	
5 bu. each...	1.50	*30 bu. each ....	3.45
12 1/2 bu. each...	3.60	(6-5 bu. cans)	
<b>BEANS</b>		<b>GARDEN SIZE</b>	
<b>String, Wax, Kidney</b>		<b>Garden Peas &amp; Beans Sweet Peas &amp; Lupines</b>	
1/2 bu. each...	\$ .25	Enough for 6 lbs. seed	
1 bu. each...	.35	Retail Price 10c each	
5 bu. each...	1.50		

\*The 30 bu. size as listed above is a carton which contains six 5 bu. size cans.

FERTILIZERS for HOUSE PLANTS .VITAMIN B1

CONTAIN **Vitamin B1**



### FULTON'S PLANTABBS


A double duty balanced 11-15-20 plant food plus VITAMIN B-1 for house plants and garden flowers.

10 tablets, postpaid for .....	\$0.10
30 tablets, postpaid for .....	.25
75 tablets, postpaid for .....	.50
200 tablets, postpaid for .....	1.00
1000 tablets, postpaid for .....	3.50

### STIM-(U)-PLANT

A highly concentrated ODORLESS fertilizer in tablet form. Dissolve one tablet in one quart of water.

10-tablet package, postpaid .....	\$0.10
30-tablet package, postpaid .....	.25
100-tablet package, postpaid .....	.75
500-tablet package, postpaid .....	2.50
1000-tablet package, postpaid .....	3.50



### JAPANESE PALM FOOD

Also for ferns and rubber plants **Box 30c. by mail 35c.**


### CHEMI - GROW

Grow flower and vegetable plants the year around without soil. Also makes a very effective liquid fertilizer for potted plants. Complete instructions in each package. 25c and 50c. postpaid.

**BOOK—Garden Magic for the Beginner.** A 41-page book relating to the soilless growth of plants. 25c.

### Prepared PLANT FIBRE

For use in growing bulbs and plants indoors. In cartons, with cultural directions. Special cartons 10c each; by mail 15c. Large cartons, holding about 3 quarts. 25c; by mail 35c.



## VITAMIN B-1

EASY TO APPLY WITH **THOMPSON'S PELLETS** and Shake-A-Drop Bottle

**\$1 MAKES 2000 GALS.**

### PELLET FORM

Package containing 100 pellets (one milligram each). Each pellet makes 20 gallons of solution, or entire package makes 2,000 gallons .....

Package containing 10 pellets (one milligram each). Entire package makes 200 gallons solution .....

Package containing 25 pellets (1/10 milligram each). Each pellet makes 2 gallons of solution, or 50 gallons for entire package .....

**CRYSTAL FORM.** (Makes 2000 gals.) .....

**GARDEN HOSE ATTACHMENT.** Combination with 100 pellets all for .....

All Postpaid.

### Preparations for Root Growth

To use on plant and wooded cuttings before putting into sand. To hasten and also help "Hard to Start Root Cuttings."

## ROOTONE

PATENTS PENDING

A Hormodin powder for better rooting of flower seed, vegetable seed, bulbs and cuttings; also grass seed.

1/4-oz. pkg. (enough for 400 cuttings, 2 1/2 lbs. of seed or 100 bulbs), postpaid .....	\$0.25
2-oz. pkg., postpaid .....	1.00
1-lb. can, postpaid .....	5.00

### TRANSPLANTONE


A Vitamin-Hormone stimulant for plants. Invigorates old roots, reduces wilting, contains Vitamin B-1. 1-oz. size, 50c; 3-oz. size \$1.00; 1-lb. size \$4.00, postpaid.

## Floralife

A preparation to mix with water that prolongs the life of cut flowers for several days.

Small pkg. (enough for 1 qt.) ...	\$0.10
15-qt. size pkg. ....	1.00
50-qt. size pkg. ....	2.50

All Postpaid.



### Merck & Co. HORMODINS

All Postpaid

A preparation to hasten the rooting of cuttings.

**IN LIQUID.** 5cc 50c; 15cc \$1.00; 60cc \$2.50; 120cc \$4.50.

**IN POWDER.** No. 1 (general purpose). 1 3/4 ozs. 50c; 1 lb. \$3.00. No. 2 (woody and semi-woody types), 1 3/4 ozs. 75c; 1 lb. \$4.50. No. 3 (for resistant types). 1 oz. \$1.00; 1/2 lb. \$4.50.

**COMBINATION PACKAGE.** Containing separate powders of each strength. 75c.

### VITABLOOM

Vitamin B-1, concentrated vitamin solution for the stimulation of growth, blooming, and bearing ability of plants.

1-oz. bottle (Use 10 drops to 1 gal.) ....	\$0.25; by mail \$0.35
2-oz. bottle (Use 5 drops to 1 gal.) ....	.50; by mail .60
2-oz. bottle, concentrated (Use 2 drops to 1 gal.) .....	1.00; by mail 1.10

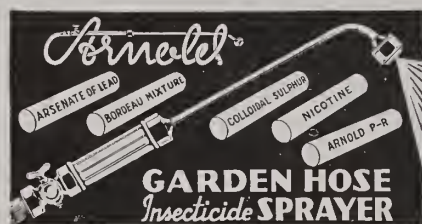


# INSECTICIDES — For Garden and Orchard

ALL PRICES SUBJECT TO CHANGES THAT MAY BE MADE BY MANUFACTURERS.

Small sizes can be mailed if sufficient postage is added to order. Our goods comply with requirements of the United States Insecticide Laws.

## Insecticide Garden Hose Sprayer



- Standard Sprayer.** Chrome plated, 12-inch rod, transparent chamber .....\$3.50  
**Special Sprayer.** Brass plated, 12-inch rod, transparent chamber ..... 2.50  
**Combination Package.** Standard sprayer and 6 cartridges. 4.75  
**Extension,** 36-inch chrome plated, angle or straight ... 1.50  
**Extension,** 36-inch brass plated, angle or straight ..... 1.25  
**Sub-Surface Feeder and Irrigator** ..... 1.50  
**Transparent Cartridge Chamber** ..... .75  
**All-Metal Cartridge Chamber** ..... .75  
**Midget Sprayer** and one Vitamin B-1 cartridge ..... 1.00

### Arnold Cartridges

- P-R (Pyrethrum-Roteneone).** For chewing and sucking insects.  
**Pyr-O-Spray.** Pyrethrum.  
**Rot-O-Spray.** Roteneone.  
**Cop-Ar-Nic.** Chewing and sucking insects and fungus.  
**Nic-O-Spray.** Sucking insects and some scales.  
**Jap-O-Spray.** Beetles, rose chafers, etc.  
**Any of the above cartridges:** 35c each; 12 for \$4.00.  
**Arsen-O-Spray.** Chewing insects.  
**Fung-O-Spray.** Leaf spot, black spot, etc.  
**Sulph-O-Spray.** Mildews, red spider, etc.  
**Vitamin B-1.** Root invigorator.  
**Dorm-O-Spray.** Dormant spray for scales.  
**Plant Food Spray.** Well balanced fertilizer.  
**Any of above:** 25c each; 12 for \$3.00.  
**Ask for descriptive leaflet.**

**AGRIPAX.** Pyrethrum, non-poisonous spray for chewing and sucking insects. ½ pt. 50c, by mail 60c. 1-qt. size \$1.00, by mail \$1.25.

**APHIS SPRAY (Acme).** A Black Leaf 40 and Fish Oil Soap Mixture. 3-oz. tube 35c, prepaid.

**ARSENATE OF LEAD.** Very effective with all leaf-eating insects. A very complete and valuable booklet on spraying, free with order. ½-lb. pkg. 20c; 1-lb. pkg. 30c; 4-lb. box 60c.

**"BLACK LEAF 40" (Nicotine Sulphate).** Best form of nicotine. 1-oz. bottle (makes 6 gals.) 32c; 5-oz. bottle 95c; 1-lb. bottle \$2.10; 2-lb. can \$2.98; 5-lb. can \$5.75. Add postage.

**BLUE VITRIOL (Copper Sulphate).** One pound makes 15 gals. solution. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.75. Add postage.

**BORDEAUX MIXTURE (Dry).** For spraying and dusting does not deteriorate; see booklet about use. 1 lb. 30c; 4-lb. pkg. 65c. Add postage.

**CORROSIVE SUBLIMATE (Mercuric Chloride).** A very strong poison for treatment of seed potatoes, scab, etc. ¼-lb. bottle \$1.00; 1-lb. pkg. \$3.65. Cannot be mailed.

**CUPROCIDE.** Very effective for dusting seeds to aid germination and prevent damping off. ¼-lb. pkg. 35c, by mail 40c. 1-lb. pkg. 90c, by mail \$1.00.

**CUPROCIDE YELLOW.** 93% cuprocide oxide. For fungous diseases. Use 1½ lbs. to 100 gals. water. 3-lb. pkg. \$1.40, by mail \$1.55.

**POISONED SYRUP.** Kills grasshoppers. With each gallon mix 40 pounds of bran and 3 gallons of water. Has proven very effective. 1 qt. 45c; ½-gal. can 75c; 1-gal. can \$1.15; 5-gal. can \$3.50. Cannot be mailed.

**CYANOGEN (Calcium Cyanide).** Grade "A" is especially prepared in dust form for use in destroying rats, gophers and prairie dogs. Is a strong poison and must be used carefully. Not to be used indoors. ¼-lb. can 45c; 1-lb. can 75c; 5-lb. can \$3.00. This poison should not be mailed.

**CYANOGEN TO KILL ANTS.** See page 45.

**NEW EVERGREEN SPRAY.** A non-poisonous insecticide, containing pyrethrum, oil and soap combined. For killing cabbage worms, cucumber beetle, currant worms, bean beetles, squash bugs, rose slugs, cut-worms, mealy bugs, white flies, all plant lice.  
 1-ounce bottle .....\$0.35, postpaid  
 6-ounce bottle .....\$1.00, by mail \$1.10  
 16-ounce bottle .....\$2.15, by mail \$2.30

**FISH OIL SPRAY SOAP.** Used in preparations for fighting sucking insects. 1-lb. pkg. 30c; by mail 40c. 5-lb. pkg. \$1.25; by mail, \$1.45. 10-lb. box \$2.25, not postpaid.

**GARDEN GUARD.** Non-poisonous. An insecticide and fungicide for use on vegetables, shrubs and flowers. A powder all ready to apply. 1-lb. sifter top carton 35c; by mail 45c. 4-lb. can 55c; by mail 70c.

**GRAFTING WAX.** In cakes ready to use; good for sores on trees. ¼-lb. cake 20c; ½-lb. cake 35c; 1-lb. cake 65c, postpaid.

**LEMON OIL.** Destroys mealy bug, scale and red spider. ½ pint 35c, by mail 45c; pint 65c, by mail 75c; quart \$1.00, by mail \$1.15. ½ gal. \$1.75, by mail \$2.00.

**LIME, POWDERED, HYDRATED.** Pkg. 10c; 7-lb. pkg. 25c; 15-lb. pkg. 40c; 50-lb. sack 85c; 2 sacks for \$1.60. Add postage.

**LIQUID LIME AND SULPHUR.** Mix with water. 1 qt. 50c; 2 qts. 65c; ½ gal. 85c. Ask for prices on larger sizes.

**LIME AND SULPHUR, DRY POWDER.** Keeps indefinitely. 1-lb. carton 35c; by mail 45c. 5-lb. pkg. \$1.45; by mail \$1.65. 25-lb. drum \$4.00, not postpaid.

**LONDON PURPLE.** Acme brand; kills potato bugs. ¼-lb. pkg. 15c; by mail 25c.

**NAPHTHALENE FLAKES.** For use in preventing aphids and sucking insects on bulbs and plant roots. 1 lb. 20c; by mail 30c. 10 lbs. \$1.45; 25 lbs. \$3.50, not prepaid.

**PARIS GREEN.** ¼-lb. pkg. 20c; 1-lb. pkg. 50c; 5-lb. pkg. \$2.25; 14-lb. keg \$5.00. Add postage.

**PYROTE.** Liquid Roteneone-Pyrethrum spray. Very effective in killing most chewing and sucking insects. 1 oz. (makes 6 gals.) 35c, postpaid. 5 ozs. \$1.00; by mail \$1.10. Pt. \$2.25; by mail \$2.50.

**SULROTE.** Roteneone and Sulphur combination. To dust on flowers and vegetables to control fungus and insects. Non-poisonous. 10-oz. dusting canister 50c; by mail 55c. 1-lb. sifter top can 45c; by mail 55c. 5-lb. bag \$1.25; by mail \$1.50.

**SUNOCO SPRAY OIL.** Miscible Oil. An emulsion oil for use in killing all kinds of scale on shrubs and trees. A weak solution of Sunoco can be used in summer, especially for red spider. 1-qt. can 60c; 1-gal. can \$1.50; 5-gal. can \$5.50; 15-gal. keg \$11.25; 30-gal. cask \$21.00, f. o. b. Denver.

**PYROCIDE DUST NO. 10.** Non-poisonous. To control squash bugs, cabbage worms and other chewing and sucking insects. 1 lb. 35c; 5 lbs. \$1.15; 10 lbs. \$2.25; 25 lbs. \$4.50; 100 lbs. \$16.00. Not prepaid.

**SLUGSHOT, HAMMOND'S.** 5-lb. pkg. \$1.00; by mail \$1.20. 25-lb. pkg. \$3.00, not postpaid.

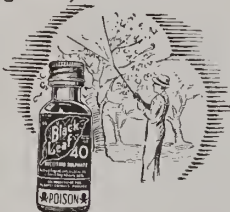
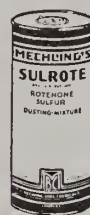
**SULPHUR, WETTABLE.** Very fine; dissolves quickly. 1 lb. 20c; 4-lb. pkg. 60c; 10 lbs. for \$1.25; 25-lb. bag \$2.50.

**SULPHUR, POWDERED.** 1 lb. 10c; 3 lbs. 25c; 10 lbs. 50c; 25 lbs. \$1.00; 100-lb. sack \$3.00, not prepaid.

**GARDEN SULPHUR.** (Ortho Brand.) A very fine sulphur that applies readily. 2-lb. pkg. 25c; by mail 40c.

**TOBACCO DUST.** 1 lb. 15c; 2 lbs. 25c; 5-lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.25; 100-lb. sack \$4.00. Not prepaid.

**TOBACCO STEMS.** Used to burn as lice killer, and also in pigeon nests. 1 lb. 15c; 10 lbs. \$1.25, postage extra.



**INSECTICIDE, FUNGICIDE AND PLANT STIMULANT IN ONE SPRAY.** We highly recommend TRI-GEN for your roses—it not only protects them against all fungous diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and luxuriant blooms. Small kit \$1.50; medium kit \$4.00; large kit \$6.00; estate kit \$20.00, all postpaid.

Items Listed On This Page Are Not Postpaid Unless So Stated. See Parcel Post Rates.



# INSECTICIDES — Continued

**TREHEAL.** An asphaltum preparation very essential in tree surgery work and tree trimming. In cans. Quart 50c, by mail 60c. Gallon \$1.00, 5 gals. \$4.50, not prepaid.

**DEADLINE INSECT BARRIER.** A very sticky preparation that catches all crawling insects on trees. 6-oz. can 35c; by mail 40c. 1-lb. can 65c; by mail 75c.

**"43" FOR THE TREES.** A black paste; for use on trees where branches are removed or broken. Used in tree surgery. 1-lb. can 50c; by mail 60c. 5-lb. can \$1.50; by mail \$1.80.

**LIQUID "43"** is a liquid form. ¼-pt. can 25c, postpaid. 1-pt. can 50c; by mail 60c. 1-qt. size 75c; by mail 95c. ½-gal. can \$1.00; by mail \$1.25. 1-gal. can \$1.50; 5-gal. can \$5.50, not prepaid.

**VOLCK, ORTHO BRAND.** A scientific spray cradicating aphids, thrips, white fly, mealy bug, rose mildew, and scales on plants. 1-qt. can 75c; by mail 90c. 1-gal. can \$2.00; 5-gal. can \$8.00, not prepaid.

**GARDEN VOLCK.** Especially suitable for insect pests in the garden. Contains nicotine. 3½-oz. bottle 35c, postpaid. 1-pt. can \$1.00; by mail \$1.10. 1-qt. can \$1.50; by mail \$1.75.



## SEMESAN PRODUCTS

A seed and plant disinfectant used either as a dust or liquid. Treat seeds, bulbs, and plants to destroy disease organisms and reduce damping-off, also to check brown-spot in lawns. Add postage when wanted by mail.

**SEMESAN.** For vegetable and flower seeds or bulbs and certain plant diseases. 1/3-oz. pkg. 10c; 2 ozs. 35c; 1 lb. \$2.25; 5 lbs. \$10.00.

**SEMESAN-JR.** Dust disinfectant for seed corn. 1½-oz. pkg. 15c; 1 lb. 75c; 5 lbs. \$3.00.

**SEMESAN-BEL.** A dip disinfectant for seed potatoes. 2-oz. pkg. 25c; 4-oz. pkg. 50c; 1 lb. \$1.50; 5 lbs. \$6.50.

**CERESAN, Improved.** A dust disinfectant for wheat, oats, barley, etc. 1-lb. pkg. 75c; 5 lbs. \$3.25.

Ask for free leaflet on any of the above.



**WINTER PROTEX.** Spray on shrubs, trees, etc. Easy to apply and does not have to be removed. Ask for leaflet. 1-gal. can \$3.50; 5 gals. \$15.00.

# INDOOR and OUTDOOR EXTERMINATORS

## RATS, MICE, ANTS, Etc.

**RAT AND MOUSE TRAPS,** see page 51.

**CARBOLA.** A strong disinfectant; excellent whitewash for out-buildings. 5-lb. pkg. 60c; by mail 90c. 10-lb. pkg. \$1.00; by mail \$1.35. 25-lb. pkg. \$1.90; 50-lb. sack \$3.50, not prepaid.

**FUMIGATING CANDLES.** Sulphur; slow-burning for 3 hours. Each 15c, by mail 20c.

**"MOUSE SEED."** A trade name for a preparation with poisoned seeds that kill mice. 2-oz. pkg. 25c, postpaid.

**PERSIAN INSECT POWDER.** Non-poisonous. This is used in nearly all the popular "fly powders" and house insecticides. To be used in small powder guns, or thrown about loose. It is practically pure. 2 ozs. 15c; ¼ lb. 25c; ½ lb. 45c; 1 lb. 75c. Add postage.

**RAT NIP.** A poisonous paste that mummifies; very effective. Tube, 35c, postpaid.

**RODENT DESTROYER.** Kills rats, mice, squirrels, gophers, prairie dogs. 6-oz. can 35c, by mail 40c. 1 lb. 75c; by mail 85c.

**RAT LUNCHES.** Non-poisonous. 35 in a bag 50c, postpaid.

**TAT ANT TRAPS.** It gets 'em, both sweet eating and grease eating. Indoors, also outdoors. 10c and 25c package, postpaid.

**TAT ANT BAIT.** For use outdoors only. Very effective. In tubes. Each 25c, postpaid.

**POISONED WHEAT, SWEENEY'S.** Ready to use. 2-oz. pkg. 15c; 4-oz. pkg. 30c; large pkg. 60c, postpaid.

**BLACK CAT.** Rat and Mouse Killer. "A Squills Compound." Non-poisonous. 2-oz. can 50c, postpaid.

**K-R-O RAT EXTERMINATOR.** All ready to use. Will not kill humans or pets. 6-oz. can 35c, postpaid.

**SHEPS FLY KILLER.** We heartily recommend it to kill flies, spiders, water bugs, bedbugs, and the many insects that infest the homes. 16-oz. can 25c, by mail 35c; quart can 45c, by mail 60c; 1-gal. can \$1.50, not postpaid.

**SODIUM FLUORIDE.** For roaches, water bugs, etc. ¼-lb. pkg. 15c; ½-lb. pkg. 20c; 1-lb. pkg. 30c; 5-lb. pkg. \$1.25. Not postpaid.

**TERBO ANT-KILLER.** A liquid suitable for both in- and outdoors. For sweet eating ants. 2-oz. bottle 50c, by mail 60c; 7-dram bottle 25c, by mail 30c.

# FOR LAWN and GARDEN PESTS

**ANTROL.** The new way to kill ants. The poisoned bacteria gets to the queen ant thus destroys the entire colony. A standard set consists of 4 jars and 4-ounce bottle bacteria. Complete for 60c, by mail 75c. Extra pint bacteria (syrup), 50c; 4 ozs. 20c, by mail 25c. Extra empty jars, 10c each.



**ANTROL READY FILLED SETS.** Consists of 4 special jars filled with bacteria syrup ready for use. This set in a box for only 40c; by mail 50c.

**ANTROL ANT POWDER.** A very suitable powder in a sifter top can. Ready to apply. 1½-oz. can 10c; by mail 15c. 3-oz. can 25c; by mail 30c.

**ANTROL ANT TRAPS.** Destroys sweet- and grease-eating ants. 10c each; by mail 15c.

**"ATLACIDE" WEED-KILLER.** Exterminates all undesirable vegetation. Especially recommended for obtaining weed-free driveways, paths, and gutters.

One pound enough for 100 square feet. 5-lb. plain top can .....\$ 1.50

Ask for prices on larger sizes.

**CREOSOTE.** Kills dandelions. 1 gal. 70c; 1 qt. 35c, not postpaid.

**ADCO WEED KILLER.** For lawns. 1 lb. covers 100 square feet. 3-lb. pkg. 95c, by mail \$1.10.

**EUREKA CRAB GRASS KILLER.** Effective control of crab grass in lawns without destroying permanent lawn grasses. 8 ozs. covers 1,000 square feet. Ask for leaflet. 8-oz. bottle \$1.00, by mail \$1.15; 1-lb. \$1.50, by mail \$1.70; 2 lbs. \$2.50, by mail \$2.80; 5 lbs. \$4.50, by mail \$5.00.



**CYANOGAS ANT KILLER.** When shaken into the nest, it kills instantly. Full directions on the can. 30c, by mail 40c.

**DANDELION KILLER-KEMICAL.** It sure does the work by applying onto the dandelion, or injecting into the plant. 1-qt. can \$1.05; ½-gal. can \$1.45; 1-gal. can \$2.35; 5-gal. can \$9.85, not prepaid. Larger quantity quoted on application.

**APPLICATOR KANE.** For injecting the liquid. \$1.25; by mail \$1.45.

## "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellent. Per can 60c, by mail 65c.



**"SCRAM" DOG REPELLANT.** In powder form. Easy to apply. 50c, postpaid.

**BUG-GETA (Ortho Brand).** A poison bait to kill slugs, snails, cut worms and sowbugs. 1 lb. 35c; by mail 45c. 2½ lbs. 75c; by mail 90c. 7½-lb. bag \$2.00; by mail \$2.30. 30-lb. bag \$5.00, not prepaid.

**ERADICATOR FOR GROUND WORMS or SO-CALLED NIGHT CRAWLERS.**

A powder all ready to apply. Two pounds is sufficient for 100 square feet of lawn. 10 lbs. \$1.25; 25 lbs. \$2.25; 100 lbs. \$8.00.

**SNAROL.** A poison to kill snails and cut-worms, by placing around where these pests frequent. 1½-lb. pkg. 35c, by mail 50c. 4-lb. carton 85c, by mail \$1.10.

**SULPHATE OF IRON, COPPERAS. F.** sulphate, 98%. Powder to use in killing dandelions; use 2 pounds to 1 gallon of water. 1 lb. 10c; 3 lbs. 25c; 8 lbs. 50c; 20 lbs. \$1.00; 100-lb. bag \$3.50, not postpaid.





# SPRAYERS, ETC.

NOT PREPAID EXCEPT WHERE SO NOTED.

**PERFECTION COMPRESSED AIR SPRAYER, Hudson No. 210-G.** Galvanized tank, 4-gal. capacity; high pressure, quick acting; fitted with universal thread; with 2 ft. brass extension and automatic shut-off nozzle adjustable. Weighs 12 lbs. \$6.50, by mail \$7.00.

**No. 210-B.** Same, with copper tank. Complete, \$10.50. By mail \$11.00.

**HUDSON JUNIOR No. 240-G.** Compressed air; very compact and handy; galvanized. Holds 2½ gallons. Weighs 9 lbs. \$4.75, by mail \$5.10.

**No. 240-B.** Copper Tank \$8.00, by mail \$8.55.

**"THRIFTY," No. 120-G.** Compressed air; similar to No. 140-G, holding 2½ gallons. Has rubber hose and brass extension, with the nozzle soldered on. Plain shoulder strap. Complete for \$3.00, by mail \$3.35.

**HUDSON "MODOC," No. 122.** All-brass high pressure bucket pump. Fitted with 3 feet of hose and 12-inch extension pipe with Hudson Fog Nozzle. Weighs 5 lbs. \$4.00, by mail \$4.25.

## HAND SPRAYERS

**"MISTY," No. 452.** Made of heavy tin, easily kept in good order; throws fine mist; for use in poultry house, rabbitry and for applying liquids on rose bushes, shrubs, etc.; 2 lbs.; holds 1 quart. 40c, by mail 55c.

**MIDGET No. 202.** Holds ¾ pint, all tin, similar to No. 452 except smaller capacity. For house spraying. 30c, by mail 40c.

**CONTINUOUS, No. 432.** All tin, holding about 1 quart. Will make a continuous spray until all the liquid is used. Very useful in applying "Black Leaf 40" and other preparations on roses, perennials, shrubs, etc. 75c, by mail 90c.

**AUTO SPRAY No. 26-BG.** A continuous action atomizer with brass cone, brass siphon tube. Brass jar screw cap holding a strong glass reservoir. Will handle all insecticides and other spraying solutions. \$1.25, by mail \$1.45.

**HUDSON GLASS JAR ATOMIZER No. G-3 ½.** Holds 4½ ozs. liquid, a remarkable small sprayer. Only 20c, by mail 30c.



## HARCO SPRAYER

An efficient, easy-to-use, 1 quart capacity sprayer; has glass container, extension pipe and hose. You will find this sprayer especially suitable for conservatory or house use. Complete with jar. \$1.95, by mail \$2.10. (See illustration at left.)



## ATOMIZER SPRAYERS

**SCOLLAY'S RUBBER ATOMIZER SPRAYER.** For watering potted plants, dampening clothes, etc. \$1.25, postpaid.

**"CENTRO" RUBBER ATOMIZER.** Same size as Scollay's. \$1.00, postpaid.

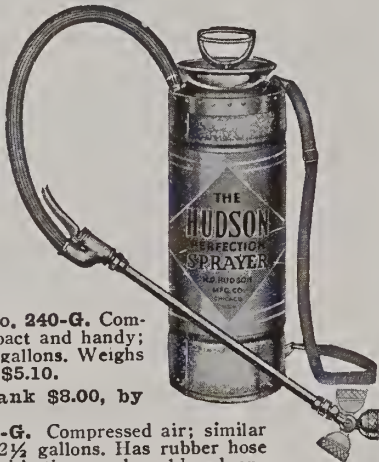
**FLEKSPRAY BULB—**

Style B. 6½ in. 60c, postpaid.

Style C. 7½ in. 95c, postpaid.

No. 40. Rubber. Small size. 25c, postpaid.

No. 80. Rubber. Large size. 49c, postpaid.



**Insect-O-Gun** A new type Sprayer to attach to your garden hose. Easy to operate and does away with much hand work of pumping. \$3.75, by mail \$4.00.

## Weed Burners

For destroying weeds, grasshoppers, etc. Burns kerosene. Easy to operate. Weight about 23 lbs. No. 99-D. About a 30x3-inch flame. \$15.00.

## Powder Blowers and Dusters

**LARGE POWDER GUN, JUMBO.** "Whirlwind" pattern; holds 4 ounces powder. 35c, by mail 40c.

**QUICK LOADER.** Tin; holds 1¼ ounces powder. 15c, by mail 20c.

**RUBBER POWDER DUSTER.** Style B, 85c; Style No. 1 45c, postpaid.

**HUDSON DUSTER No. 660.** 30c, by mail 40c.

**HUDSON POWDER BLOWER, No. 663 Cadet.** A very satisfactory duster, holding 1 pint powder. Tin, 40c, by mail 55c.

**HUDSON LITTLE CORPORAL DUSTER, No. 651.** Smaller capacity than No. 663 though very useful in the house. Only 20c, by mail 30c.

**HUDSON DUSTER No. 606.** Roto-power, hand crank, 5 to 17 lb. capacity, one or two rows. Weight 17 lbs. \$10.75, not prepaid.

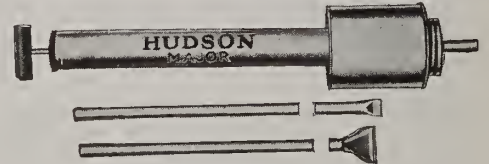
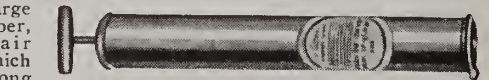
## ROOT PLUNGER DUSTERS

Of steel construction, large powder chamber, with a long air chamber which produces a strong blast that delivers the powder to top of shrubs and also under side of plants and foliage. Has adjustable nozzle. Junior size \$1.35, by mail \$1.60.

**HUDSON POWDER DUSTER, MAJOR, No. 665**

It is fitted for all powder dusting, especially Nicotine powders. Has two 12-inch extensions, two nozzles as illustrated. 75c, by mail 90c.

**No. 665-A.** Same as No. 665 with rubber hose attachment. No tubes. 90c, by mail \$1.10.



## Extras for Spray Pumps

### NOZZLES—POSTPAID

**HUDSON PERFECTION SHUT-OFF SPRAYER**

**NOZZLE, No. 176.** Adjustable and suitable for use on all compressed air machines; has ¼-inch opening. Each \$1.50.

**No. 161.** Same as No. 176 without nozzle. \$1.10.

**BORDEAUX SPECIAL FAN SPRAY, No. 71.** ¼-inch standard thread. Each \$1.35.

**ANGLE FOG NOZZLE No. 168.** Standard thread. Each 50c.

### EXTENSIONS

**BRASS EXTENSION, No. 172-B.** For bucket and knapsack Sprayers. 2-foot piece 60c. No. 174-B, 4 feet long, \$1.00, postpaid.

**IRON EXTENSION, No. 172.** 2 feet long, all fitted, ¼-inch thread; can connect to any sprayer and make convenient lengths. 45c, postpaid.

**APHIS UNDERLEAF SPRAY.** Brass extension. 4 ft. Fits standard thread. \$1.00, postpaid.

**LEATHER WASHER.** State size wanted. Each 10c, postpaid.

**RUBBER HOSE FOR SPRAY PUMP USE.** ¾-inch size, standard, cut to order. 12½c per foot, not prepaid.

Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.



# For the Lawn and Garden NOT POSTPAID UNLESS SO STATED



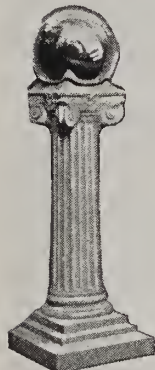
## BIRD BATHS

Every humanitarian loves the wild birds. They bring cheer and cultivate friendship.

**No. 751.** A very practical stoneware Bird Bath. Stands 24 inches high, with bowl 18 inches diameter. In 2 pieces. A remarkably good article for the price. Weight 60 lbs. Price \$3.50. Extra bowls to fit, \$2.25.

**No. 365.** Fitted with Bird Roost \$4.50.

**Houses for wild birds, please refer to page 55.**



## GAZING GLOBES

Give new charm to your garden and add beauty to the lawn. Let a GAZING GLOBE reflect the moving clouds and birds, you will then be charmed with the small investment.

**10-inch SILVER GLOBE** (no pedestal, though has extension ready to mount). \$6.75.

**12-inch SILVER GLOBE** (no pedestal, though has extension ready to mount). \$7.85.

**14-inch SILVER GLOBE** (no pedestal, though has extension ready to mount). \$9.00.

Larger sizes furnished on application.

**No. 510.** A 7-inch globe on a low holder. Convenient to move about. \$4.50.

**PEDESTAL FOR GAZING GLOBE, No. 723.** 25 inches high, 6½ inches diameter at top. Weight 26 lbs. Price \$3.50.

## SUN DIALS

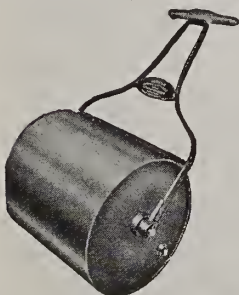
Ready to be mounted. Made adjustable to different locations and to the season.

**No. 10.** High class bronze. 10-inch round; adjustable; very accurate. Weight 7 lbs. \$4.25.

**No. 11.** High class bronze: 11-inch octagon; adjustable; very accurate. Weight 7 lbs. \$5.00.

**Plain Metal.** Brown; not adjustable. 11-inch, weight 8 lbs. \$3.00.

**Adams Bronze Sun Dial.** 10 inches in diameter. Bronzed finish. Weight, 6 lbs. \$1.25.



## HAND ROLLERS

Rollers are very useful when making lawns, however should be used each spring to level the bumps on your lawn.

**Water-Weight Style, 24 in. wide.**

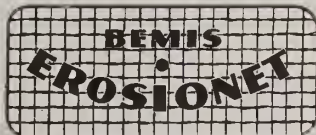
**No. 2** is 14-in. diameter. Full weight, 175 lbs. Price \$10.25.

**No. 4** is 18-in. diameter. Full weight, 265 lbs. Price \$12.00.

**No. 100.** Small, full weight 100 lbs. \$5.00.

## SOIL RETAINER

For use in retaining soil on steep slopes, also when sowing seed on soil that is loose. A twisted paper twine fabric, ¼-inch open mesh—45 inches wide. 12½¢ per yard at store; 14¢ per yard, postpaid.



## LAWN MOWERS

**CHIEFTAIN.** Metal high wheel, ball bearing, 5 blades. 16-in. wide, weight 42 lbs. \$9.00  
18 in. wide, weight 44 lbs. 9.50

**EZY-KUT.** Solid rubber tires, high wheel, 5 blades. 16 in. wide, weight 43 lbs. \$10.50.

## Gard-N-Cart

For your garden. Steel body and wheels. Solid rubber tires. You will like it. Weight 15 lbs. \$4.35, F.O.B. Denver. Can not be mailed.

## IRON ORNAMENTS

### For the Lawn, Doorsteps and Pool

The kind that keep their color and last.

**HORSE. No. 509.** Made solid. Sorrel color. Weight, 6 lbs. \$1.50.

**DOG. No. 525.** A brace of Scottys make excellent door stops. Weight, 3 lbs. \$1.35.

**No. 501. Jr. Bull Dog.** Weight, 5 lbs. \$1.25.

**DOGS.** 12 inches long. 9 inches high, weight 7 lbs. Also make excellent door stops. **Boston Bull, Police Dog, Scottie, Setter, Terrier, and Wolfhound.** Weight, 6 lbs. Each \$1.50.

**CAT. No. 523.** Made solid. Black. Weight, 4 lbs. \$1.50.

**FROG. No. 516.** 5x3 inches, weight 3 lbs. Green color. 75c.

**GNOMES.** 10 inches tall. Weight, 4 lbs. \$2.25.

## BORDER AND TRELLIS WIRE

**BORDER WIRE.** For use around flower beds, cut to any length, 16 inches wide at 7c per foot, 22 inches wide at 8c per foot.

**TRELLIS WIRE.** Made of galvanized wire, that can be cut to any length desired. Single form. 18 inches wide. Per ft. 7c.

**DOUBLE FORM TRELLIS.** 18 inches wide. Per ft. 9c.



## BIRD TRELLIS

Different popular Wild Birds made in metal suitably painted and mounted on double wire trellis in three heights.

**18-inch Wire.** Each 15c, doz. \$1.65.

**24-inch Wire.** Each 20c, doz. \$2.20.

**36-inch Wire.** Each 30c, doz. \$3.00.

If by mail, add 25c per doz.

## CHEERIO BIRDS

Decorated birds in wood on wire stakes 36 inches high. Six assorted birds in a box for \$1.00, by mail \$1.25.



Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and similar uses.

### Dirt-proof—Durable—Washable

Four sizes: "SMALL" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75c a pair, 2 pair for \$1.40, postpaid.

**"KREME-SKIN" GLOVES.** (Cream treated.) Protect and beautify the hands. Sizes 5, 6, 7, 8. \$1.00 Pair, prepaid.

**"SWAGGETTE" GLOVES.** (Fabric lined.) Waterproof, dirtproof, snagproof. Small, medium, large sizes. 49c Pair, postpaid.

**RUBBERIZED GLOVES.** Waterproof. 35c, postpaid.

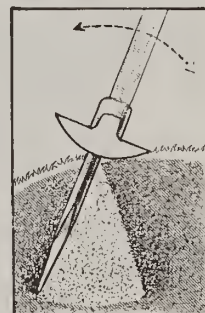
## KNEELING MATS

Made of rubber composition. Size 8½x14½. Convenient to use in garden, also indoors. Price, 35c; by mail 45c.

## SOD SPIKERS

**UNIVERSAL SOD SPIKER.** 4 4 in. spikes. Wood handle as illustrated. Weight, 5 lbs. \$1.75. By mail \$1.95.

**HASTINGS' TURF TOOL.** Sod spiker and turf tool. Similar to above. 6 3-in. spikes, metal handle with cross bar. Weight 5 lbs. \$1.75. By mail \$1.95.



A two-piece iron tool with 48-inch handle. Used to spike your lawn and as a soil tamper. Weight, 13 lbs. \$4.50, F.O.B. Denver.

Items Listed on This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.



# LAWN AND GARDEN REQUISITES.

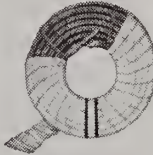
If any goods on this page wanted by mail, add postage, unless otherwise quoted.

## RUBBER GARDEN HOSE

**TRUCORD BRAND.**  $\frac{5}{8}$ -inch, green color, strictly high grade, fully guaranteed. Complete with couplings. 25 feet \$2.90; 50 feet \$5.35.

**RIFFLE BRAND.**  $\frac{5}{8}$ -inch, black color, good average grade, guaranteed. Complete with couplings. 25 feet \$1.60; 50 feet \$2.95.

**GREEN LAWN BRAND.**  $\frac{5}{8}$ -inch, extra heavy, real lasting quality, fully guaranteed. 50 foot lengths only, \$3.75.



## Couplings and Menders

**CLINCHING HOSE COUPLING.** Best self-fastening coupling on the market, for  $\frac{3}{8}$  inch and  $\frac{1}{2}$  inch. Per set 25c, postpaid. Female part only  $\frac{1}{2}$  inch. Each 15c.



**CLINCHING HOSE MENDERS.** Clinches firmly, won't pull apart; for  $\frac{3}{8}$ -inch and  $\frac{1}{2}$ -inch. Each 10c; 3 for 25c, postpaid.



**HOSE WASHERS.** Regular size. Per doz. 50.

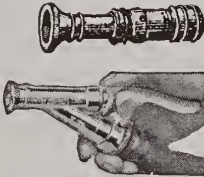
## NOZZLES

**GOLD LABEL No. 155.** Heavy cast bronze, adjustable fine to coarse. One of the best. 75c, postpaid.

**BOSTON.** (See cut). All brass. Graduates fine to coarse. 70c, postpaid.

**BATTLE CREEK NOZZLE, No. 160.** In every respect equal to the Boston for less money. 60c, postpaid.

**CARTER LEVER SPRAY HOSE NOZZLE.** The lever control is very convenient. \$1.00, postpaid.



**ROUND ROSE.** Brass, very substantial. Does not wash away the soil.

**No. 300.** Cast brass. Heavy. 4 inch. \$0.95

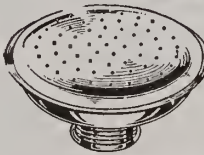
**No. 44.** Wrought brass. 4 inch. .60

**No. 44.** Wrought brass. 3 inch. .50

**FLAT-SPRAY SPRINKLER** or Flaring Rose Sprinkler.

**No. 301.** Is cast brass,  $5\frac{1}{4} \times 7\frac{1}{2}$  face. 65c, by mail 70c.

**No. 302.** Flat. Size,  $4\frac{1}{2} \times 1\frac{1}{2}$ . 35c, by mail 40c.



**FLEX-NECK NOZZLE HOLDER.** A flexible extension from hose to nozzle, changeable to any angle desired. 65c, 75c postpaid.

## CANVAS

### SOIL SOAKERS

A flat canvas hose that lets water seep through its entire length. For lawn and garden.

**No. 1.** 12-ft. with connection. \$1.25.

**No. 2.** 18-ft., \$1.75.

**No. 3.** 30 feet. (Where have plenty of pressure.) \$2.75. All Postpaid.



*Water Wand*  
TRADE MARK

A light-weight metal pipe that lets water just flow out of end. Can reach into flower and shrub beds without breaking plants or getting shoes wet and muddy. Fitted for standard hose connection. 19-in. length, \$1.95; 35-in. length, \$2.25; 52-in. length \$2.50. If by mail, add 15c for postage.

## COLVIN METAL TREE IRRIGATOR

36-inch tube to inject into earth around base of tree. Upper end attaches to hose with brass shut-off control. Complete, \$2.50.

## LAWN SPRINKLERS

**LAWN TWIN PATTERN, No. 151.** Made all brass. Very durable. 35c, by mail 40c.

**LAWN TWIN.** The original Thompson pattern. Brass lined. 30c, by mail 35c.

**LAWN TWIN, No. 71.** Extra regular brass-lined, having two hinged legs or arms to hold in ground. 35c, by mail 40c.

**FAN SPRAY NOZZLE (Park-way).** No. 165. Suitable to use along walk. On 4-inch spike. 30c, by mail 35c.

**FAN SPRAY** that works best on lawn. No. 150. Brass color. On spike. 20c, by mail 25c.

**FAN SPRAY, No. 90.** Has arm projection to keep from turning over. Each 25c, by mail 30c.

**No. 5044.**  $\frac{1}{4}$  circle shape, high crown. Each 50c, by mail 60c.

**No. 5043.** Crescent or half circle. Brass. Each 60c, by mail 70c.

**FROG SPRINKLER, No. 5056.** A very efficient lawn ornament that is very attractive, especially in the Rock Garden. Is 4 inches high. Painted green. \$1.00, by mail \$1.10.

## REVOLVING SPRINKLERS

**RAIN KING, Model H.**  $1\frac{1}{4}$  inches tall, adjustable coarse or medium shower, also stationary operation. \$3.75, by mail \$4.00.

**ROSE, No. 505.** 2-arm angle; spray is adjustable. A very satisfactory sprinkler. \$1.85, postpaid.

**"BUSY" TWISTER, No. 5035.** Is the new Ideal. Will cover a circle of 35-ft. diameter very effectively. \$1.25, postpaid.

**No. 5012.** Has 3 arms, 4 inches long. Revolves rapidly. Only \$1.00, postpaid.

**No. 5009.** Has 2 arms, adjustable very similar to Rain King. \$3.35, postpaid.

**No. 5037.** 4-ft. spike rod, revolving head. \$1.85, by mail \$2.15.

**"MATILDA" LAWN SPRINKLER.** A metal life-size duck whose head revolves under water pressure. Attractive as well as practical. No. 1 regular type, \$4.75, by mail \$4.90. No. 2, reinforced. \$5.95, by mail \$6.25.

## SPRINKLING CANS

**WATERING POTS.** Heavy galvanized. One gallon 80c; 6 quarts 90c; 2 gallons \$1.00; 3 gallons \$1.35.

## DECORATED WATERING POTS

Made of heavy metal pressed into oval shape. With long tapering spout. In several popular colors, decorated. Not suitable to mail. Pint size 60c; quarts 90c.

## GRASS TRIMMING SHEARS

**"GRASSNIP" SHEARS, No. 3.** Blue enameled malleable handle. A mighty handy tool. Only 75c; by mail 85c.

**DOO-KLIP GRASS SHEARS.** 6-inch blade, with easy-working handle. \$1.50, by mail \$1.65.

Doo-Klip



**No. 800 QUICK-TRIM.** Clipper style, non-pinch type. 85c, by mail 95c.

**No. 701. WISS CLIPPER.** With new grip guard. \$1.35, by mail \$1.50.

**GRASS TRIMMING SHEARS.** V-52. 6-in. blade, similar to sheep shears. Trowel shank. 75c, by mail 85c.

**GRASS SHEARS.** Sheep shear style. No. V-2. Polished blades. Each 60c, by mail 70c.

**GRASS HOOK, or MINIATURE SCYTHE, No. 3.** Handy around yard. 60c, by mail 80c.

**TURF EDGER.** Long handle, crescent shape; for cutting turf. \$1.20, by mail \$1.45.

**PLANET JR. No. 2 GRASS EDGER.** A very simple but effective tool for use along stone and concrete walks. Long handle. \$1.60, by mail \$1.80.

**MASTER LAWN EDGER.** It follows the walk and cuts the sod readily. The small wheel is adjustable to cut deep, medium or shallow. The best tool for the work. \$1.50, by mail \$1.70.

**STANDARD LAWN EDGER.** Similar to the Master, though no depth regulator. \$1.00, by mail \$1.15.

**LONG HANDLE GRASS SHEAR No. 1575.** \$2.25, by mail \$2.45.

## TREE PRUNING SHEARS

Convenient for All Kinds of Pruning.

**ROCKDALE, No. 45-S.** A very popular, serviceable shear; 22 inches long. Strap-handle ferrule. Blunt upper blade. \$1.75, by mail \$2.00.

**LONG HANDLE TREE PRUNING SHEARS, Watter's.** "Standard," long rod with lever, for reaching high branches. 6-ft. \$1.75; 8-ft. \$1.90; 10-ft. \$2.25; 12-ft. \$2.50; 14-ft. \$2.75, not prepaid. Extra cutting blades. Each 30c, postpaid.

Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.



## HEDGE SHEARS

**HEDGE SHEARS, "Lightning."** No. 54-N. Heavy steel; long blades. Handles are bolted on. 8-in. \$2.25, by mail \$2.50. 9-inch \$2.50, by mail \$2.75.



**ESSEX HEDGE SHEAR.** No. 4-N. 8-inch. A great tool for the money. Each 90c, by mail \$1.00.

**No. 6½-J HEDGE SHEAR.** Blade 6½ inches. Rust-resisting gunmetal. \$1.15, by mail \$1.30.

**No. 8-S HEDGE SHEAR.** Serrated blade, 8 inches. Shock absorber steel handle, wooden grips. \$3.40, by mail \$3.65.

**No. 80 VB HEDGE SHEAR.** Blade 8 inches. Well made wood handles. \$1.45, by mail \$1.60.

## SAWS

**PRUNING SAW, CURVED.** No. 414. Needle-point teeth cutting both ways. The most popular saw among professional tree trimmers. 14-inch \$1.50, by mail \$1.60. No. 514. 14-inch. Cuts one way only. \$1.25, by mail \$1.35.

**POLE PRUNING SAW.** Fitted to end of 10-ft. pole handle. \$3.25. Cannot be mailed.

## HAND PRUNING SHEARS

**No. 285.** Swiss Reisser pattern. Heavy, polished, flat spring, ratchet nut, band clasp. \$2.00, by mail \$2.10.

**No. 130.** Riveted blade, painted handle, ratchet nut, volute spring; an excellent tool for the money. \$1.00, by mail \$1.10.

**No. 10.** Ladies' Rose Shears. Malleable handle with tempered steel blade, volute spring. 6-in. length. 50c, by mail 60c.

**No. FH2-G.** Wiss Flower Picking Shear. Cuts and holds. \$1.10, by mail \$1.20.

**ROSE SHEARS.** For cutting buds. Each 40c, by mail 45c.

**"GARDEN PRIDE."** Flower shears. Snips and holds in one motion. A very clever tool. No. 750. Plain, 65c, by mail 70c.

**No. 906-B WISS PRUNING SHEAR.** One-blade type, hitting on anvil. \$1.10, by mail \$1.20.

**No. 908 WISS PRUNING SHEAR.** One blade type, pistol grip. A well-made tool. \$2.20, by mail \$2.30.



## "SNAP-CUT" PRUNER.

Works on different principle than most pruners. Makes remarkable performances possible. Easily cuts ½-inch wood, also small as a string. Non-pinching handles. No. 119 as illustrated \$2.00, by mail \$2.10. No. 118. Small size for ladies. \$1.25, by mail \$1.35. No. 9 or Junior. An ideal shear for house or garden. Has "Snap-Cut" action. 7¾ inches long. \$1.00, by mail \$1.10. (Extra blades for No. 119 Snap-Cut, 50c, postpaid. Other parts on application.)

**HOUSEHOLD SHEARS.** Wiss 1 K-S pattern. Will cut any fabric, small wire, etc., also has small can or bottle cap and cork remover. 98c, by mail \$1.10.



## HAND WEEDERS

**LANG'S HAND WEEDER.** Has five cutting edges. 25c, by mail 30c.

**MOES No. 87 HAND WEEDER.** Sharp cutting edges. 15c. By mail 20c.

**IDEAL HAND WEEDER (Hazeltime).** Similar to Lang's, though larger and sharper edges, lasting a lifetime. 35c, by mail 40c.

**SOLID ALL IRON WEEDER.** No. 802. 5-prong. 15c, by mail 20c.

**MAGIC HAND-WEEDER.** Style A, 3 tines, 15c, by mail 20c. Style C, 4 tines, 25c, by mail 30c. Style BB, 3 tines, 36-inch handle. 35c, by mail 45c.

Style G, 4 tines, 48-inch handle. 90c, by mail \$1.00.

**HAND FORK.** No. 400. 4-tine for small spading. 35c, by mail 40c.

## GARDEN SPADES AND SHOVELS

**SPADE.** Extra strong, strapped on hickory handle. \$2.00, by mail \$2.30.

**SPADING FORK.** Extra strong; strap "D" handle. \$2.00, by mail \$2.30.

**LONG HANDLE SPADE.** \$1.80. Cannot be mailed.

**LONG HANDLE IRRIGATING SHOVEL.** \$1.75. Cannot be mailed.



## DANDELION DESTROYER TOOLS

### DANDY DANDELION

No. 219

**DIGGER.** Made of concave steel, narrow blade, 14 inches over all, rubber covered handle. Each 35c, by mail 40c.



**PLAIN HANDLE DANDELION KNIFE.** V. B. No. 0. 15 inches long over-all. A good tool for the price. Each 30c, by mail 35c.

**VILLAGE BLACKSMITH DANDELION KNIFE.** V. B. No. 219. Heavy. Is 15 inches long, with heavy shank and longer handle. Is a very satisfactory tool for use in digging dandelions, roots and branches. Each 40c, by mail 50c.

**MAGIC LEVER.** With V-shape blade, 8-inch handle. Each 20c, by mail 25c.

**WONDER.** Similar to Magic, with 11½-inch handle. Each 25c, by mail 30c.

## "OUT-U-KUM" WEED PULLER

A Push and a Pull, That's All; Out Comes Weed, Roots and All. Strong and durable. 3-foot handle. Price 75c, by mail 90c.

## GARDEN HOES AND CULTIVATORS

Not prepaid.

### SOLID SHANK SOCK-

**ET.** High grade polished; regular size. Each \$1.30.

**SPEEDLINE HOE.** 6-in. blade, very durable. Each \$1.10.

**LADIES' HOE.** Medium light weight but strong; 5-inch. Each \$1.10.

**WEEDING HOE.** Two prongs; steel blade. Each \$1.30.

**WARREN WEEDER HOE.** Triangle or heart-shaped hoe, polished steel, high class tool. Each \$1.35.

**"SPEEDY" LONG HANDLE CULTIVATOR.** Has 4 teeth set at right angle to handle. Ferrule riveted in socket. "Union" tool. \$1.20.

### GARDEN CULTIVA-

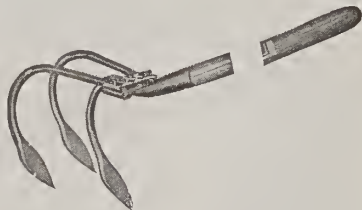
**TOR.** Best tool yet for stirring soil in home garden.

**No. 5—5-prong full length handle.** \$1.25, by mail \$1.55.

**No. 3—3-prong, full length style, 48-inch, medium long handle.** 90c, by mail \$1.15.

### MIDGET CULTIVA-

**TOR WEEDER.** Short handle. 3 small prongs. No. 1. 60c, by mail 75c.



## GARDEN TROWELS

### "CHAMPION,"

Florists', No. 212.

All steel, medium heavy; a good tool; 6 inches long. 30c,

by mail 40c.

### "TRUMP". No.

800. 6 in. long, painted; with wood-end handle. Each 15c,

by mail 20c.

**V. B. No. 7.** Solid aluminum, with 5½-inch blunt and broad blade. 11 inches over all. Lasts a lifetime. Each 75c, by mail 80c.

**V. B. T. No. 10.** 6-inch heavy crucible-steel forged. 1-piece hardwood handle. Very durable. Each 90c, by mail 95c.

**JOHNSON'S No. 205.** All metal, polished, on wood handle, riveted firm. 13 inches over all. A lasting tool. Each \$1.00, by mail \$1.10.

No. 804. Narrow, Transplanter. 15c, by mail 20c.

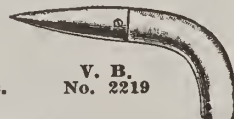


## GARDEN SET No. 811

Consists of one No. 800 Trowel, one No. 801 4-Tooth Fork, one No. 802 Cultivator. A complete outfit, all for 25c, by mail 35c.

**TRANSPLANTING HOE TROWEL.** 7-inch; wide and flat. Each 35c, by mail 40c.

**PLANT DIBBLE.** Steel point, for making holes in ground when planting bulbs and plants. Each 60c, by mail 65c.



## GARDEX TOOLS

We have an assortment that are described in a special circular. Ask for it.



## GARDEN RAKES

Rakes, Hoes and Spades we do not send by mail.

**LIGHT STEEL BOW.** Flat teeth.

14 teeth .....\$1.00  
16 teeth .....1.10

**HEAVY STEEL BOW.** Extra strong. "Union" tools.

12 teeth .....\$1.40  
14 teeth .....1.50  
16 teeth .....1.60

**BAMBOO BROOM RAKE.** All bamboo. Very light, though durable. Handy for raking leaves, etc. 33 teeth. Each 40c. "DeLux" grade, wire bound. Each 50c.

**METAL BROOM RAKE.** Very durable. Each \$1.25.

**DANDELION LAWN RAKE, STANDARD.** The best style for use in exterminating dandelions and weeds. Is stout, firm and unbreakable. 16-inch. Each \$1.25.

## PLANT SUPPORTS

**POSTAGE EXTRA.**

**WIRE TRELLIS.** Green; made fan-shaped.

14 inches high. Each 20c, by mail 30c.  
18 inches high. Each 25c, by mail 35c.  
24 inches high. Each 35c, by mail 45c.

**CANE STAKES.** Bamboo, 5 to 6 feet. 12 for 30c; 25 for 55c; 50 for 95c; 100 for \$1.80. Cannot be mailed.

**GREEN BAMBOO STAKES.** Just the thing for supporting tall plants.

	Per 12	Per 25	Per 100
1½ feet .....	10c	15c	40c
2 feet .....	10c	15c	50c
2½ feet .....	10c	20c	60c
3 feet .....	15c	25c	75c
3½ feet .....	15c	25c	90c
4 feet .....	20c	35c	1.00
6 feet .....	30c	55c	1.80

Add postage if wanted by mail.

**HEAVY CHINESE TONKIN STAKES.** A grade of bamboo that is very durable, stout and lasting. ⅝- to ¾-inch diameter. Not tapering. Natural.

	Each	Per 12	Per 100
4 feet .....	Each 10c; 3 for 25c	\$0.85	\$6.00
5 feet .....	Each 15c; 2 for 25c	1.00	7.00
6 feet .....	Each 20c; 2 for 35c	1.20	8.00

By mail, add 20c per dozen.

**SPLIT BAMBOO STAKES.** Painted green.

	Per 12	Per 100	Per 1000
12 inch .....	\$0.10	\$0.30	\$1.25
15 inch .....	.10	.35	1.75
18 inch .....	.10	.45	2.00

By mail, add 10c per 100.

**SWEET PEA TRELLIS WIRE.** See page 11.

**"BEST-YET" PLANT SUPPORTS.** Each size is fitted to attach to 2-ft. iron stake.

	Each	Per 12
6½-inch diameter hoop ..	\$0.15	\$1.65
10½-inch diameter hoop ..	.20	2.00
14½-inch diameter hoop ..	.25	2.40

By mail, add 25c per dozen.

**METAL PLANT PROPS.** Have curved top to hold plant stems erect.

No. 1. 16-inch, weight 12 ozs. ....	Doz. \$0.40
No. 2. 30-inch, weight 1½ lbs. ....	Doz. .75
No. 3. 42-inch, weight 2 lbs. ....	Doz. 1.20

## PLANT STAKES — WOOD

**PLANT STAKES.** Especially suitable for all kinds of garden flowers. Are square, painted green, pointed one end. Size, 3 feet long. Each 8c; doz. 85c; 100 \$6.50.

Size, 4 feet long. Each 10c; doz. \$1.10; 100 \$8.00.

**DAHLIA STAKES.** 5 feet x 1½ inch x 1½ inch, pointed, painted green. Heavier material than the factory-made. Each 25c; doz. \$2.20; per 100 \$15.00.

**Extra Heavy.** 6 feet x 1½ inch x 1½ inch, painted green. Each 25c; doz. \$2.50; per 100 \$17.00.

## PEONY AND TOMATO SUPPORTS

Made of strong galvanized wire as illustrated.

18-inch diameter. Each 35c; doz. \$3.70.

14-inch diameter. Each 30c; doz. \$3.45.

Cannot be mailed.

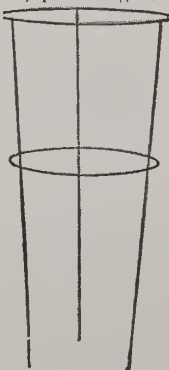
## GARDEN MARKERS

**EVERLASTING GARDEN MARKERS.** Galvanized; 9-inch. Each 5c; doz. 50c; 100 \$3.50. Galvanized; 19 inches long. Per doz. \$1.00; per 100 \$7.50. Size for rock garden, 4 in. long. Each 5c, doz. 40c. Not prepaid.

**INK** for indelible marking. Per bottle 60c.

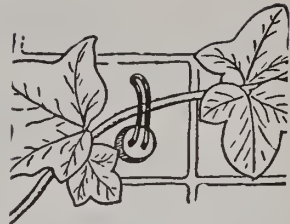
**GREDELL MARKERS.** 14 in. galvanized, with concealed card. Doz. 96c; per 100 \$6.00. Dozen weigh 2 lbs.

**KEYSTONE COMPOSITION LABEL.** Top 2x2½ inches with 10-inch metal stake; are very satisfactory. 3 for 25c; 12 for 90c; 25 for \$1.50; 100 for \$5.00. 100 weigh 2½ lbs.



## WAYWARD VINE SUPPORTS

For supporting vines, roses, etc., on brick, wood, stone, or cement without defacing—very easy to apply. Colors: red, gray, or white. Box of 25 with cement, \$1.00, postpaid.



## KNIVES FOR GARDENERS

Strictly high grade American make. Postpaid.

**BUDDING AND GRAFTING.** No. 4245. White handle, 2 blades, 3¼ inches long. "Say it with Flowers." 80c.

**SCHRADE'S BUDDING AND GRAFTING.** No. S-2944½W. Correct shape. White handle. Two blades, 4 inches long. "Say it with Flowers." You will be pleased with this knife. \$1.60.

**BUDDING WITH BONE GRAFTING TIP.** No. 1465. Black handle, white folding-in tip. 3¼ inches long. \$1.00.

## POT AND GARDEN LABELS

Postage extra on labels, unless priced otherwise.

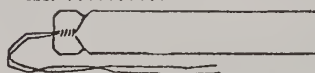
For use in labeling rows where bulbs and seeds are planted. These wooden labels are pine with special oil treatment, being better than painted.

**POT PLANTS**

	Per 12	100	500	1000
4 x 5½ inch, 1000 in box, wt. 4 lbs. ..	\$0.05	\$0.25		\$1.95
6 x 5½ inch, 500 in box, wt. 4 lbs. ..	.05	.30	1.35	2.50
8 x 5½ inch, 500 in box, wt. 5½ lbs. ..	.10	.50	2.00	3.50
10 x 5½ inch, 500 in box, wt. 7 lbs. ..	.10	.70	3.00	5.50

**GARDEN STAKES**

	Per 12	100	475	925
12 x 1½ inch, 100 in box, wt. 3 lbs. ..	.20	1.25		
12 x 1¼ inch, ¼ inch thick, wt. 2½ lbs. (Box of 50 for 80c) ..	.25	1.50		
18 x 1½ inch, ¼ inch thick, wt. 6½ lbs. ....	.35	2.00		



**TREE LABELS.** 3½-inch; copper-wired, 1000 in box, weight 4 lbs.

Painted, 12 for 5c; 100 for 25c; 1000 for \$2.30.

Plain, 12 for 5c; 100 for 25c; 1000 for \$1.80.

**WEATHER-PROOF CARBON PENCILS.** Heavy black, for use with labels. Does not fade or wash off. Each 10c; 3 for 25c; 12 for 84c, postpaid.

**ALL-COPPER TREE LABELS.** ¾ x 3¾-inch. Wired complete; lasts forever. 12 for 25c; 50 for 80c; 100 for \$1.50, postpaid.

**ALL-COPPER LABELS.** On wire stakes.

8-inch wire .....Doz. 50c; 100 for \$3.50, postpaid  
15-inch wire .....Doz. 60c; 100 for \$4.00, postpaid

## PERFECT GARDEN LABELS

Postpaid.

Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them.

**TIE-ON or TREE LABEL** with copper wire. 3½"x¾". 12 for 50c; 100 for \$3.00.

**ROCK GARDEN LABEL.** 4 inches long, marking space 1¼ inches. 12 for 90c; 25 for \$1.75; 100 for \$6.75.

**BORDER LABELS.** 5 inches long, marking space 2 inches. 12 for \$1.00; 25 for \$2.00; 100 for \$7.75.

**SHOW GARDEN LABEL.** 7 inches long, marking space 2½ inches. 12 for \$1.25; 25 for \$2.50; 100 for \$9.50.

## RAFFIA



**NATURAL.** Excellent for tying up plants, grafts, etc. 1 oz. 10c; 4 ozs., 20c; 8 ozs., 35c, all postpaid. 1 lb. 65c; 10 lbs. \$4.80, not postpaid.

**COLORS RAFFIA.** Green, especially suitable for tying growing plants. Blue, red, and brown, for fancy work. 1-oz. pkg. 20c; 3¼-oz. pkg. 40c; 7-oz. pkg. 55c, postpaid. 14-oz. pkg. 90c, not postpaid.

## TWINES

Not Postpaid.

**JUTE.** 3-ply grade in 8-oz. balls. For tying vegetables, climbing vines, etc. Per ball 15c; 2 balls 25c; 5 lbs. @ 23c per lb.; 10 lbs. @ 22c per lb.; 25 lbs. @ 21c per lb.

**BINDER.** Standard make. 8-lb. balls. Each, 85c; 6 balls in bundle for \$4.80.

**COTTON.** Standard white, 4-ply in 2½ oz. balls. Per ball, 10c; 1 lb., 50c; 30 balls in a bag for \$2.00.

**NEEDLES.** 6-inch, curved end. 10c each; 3 for 25c; 12 for 72c, postpaid. 7-inch, curved spring-eye. 30c each; 4 for \$1.00, postpaid.

## 'TWIST-EMS'

A new idea in Plant Ties. Dark green tapes with wire reinforcing. Just place around the plant and stake and twist. The stem is securely tied.

4-inch—250 in a package, postpaid .....25c  
8-inch—125 in a package, postpaid .....25c



Items Listed On This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates



## PLANT BANDS

Add postage at zone rates.  
**HARRIS.** Made of fibre, scored at corners, shipped flat, are all ready for use.

**Size No. 2.** 2 x 2, 2½ inches deep. Per 100 45c; 250 for \$1.00; 1,000 \$3.25; case of 5,000 for \$13.80; 1000 weigh 9 lbs.

**Size No. 3.** 3 x 3, 3 inches deep. Per 100 60c; 250 \$1.25; 1,000 \$4.50; case of 2,500 for \$10.10. 1000 weigh 14 lbs.

**Size No. 4.** 4 x 4, 3 inches deep. Per 100 70c; 250 for \$1.50; 1,000 \$5.50; case of 2,000 for \$9.75. 1,000 weigh 21 lbs.



## ANIMAL TRAPS

**MOUSE TRAPS.** New "Auto-Set" Victor. Sure to set. Sure to spring. Certain to catch. Bait with cheese.

12 for 35c; 3 for 10c, postpaid.

**VICTOR MOUSE TRAPS** with improvement of selective active trigger for Regular Spring Trap. 12 for 25c; 2 for 5c, postpaid.

**RAT TRAPS, "SPRING."** 2 for 35c; each 20c, postpaid.

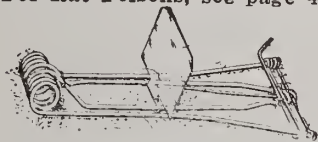
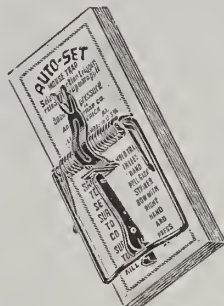
**GOPHER TRAPS, MACABEE.**

Very simple. 25c, postpaid.

**ABINGDON O-K GOPHER TRAP.**

A trap in a box. 25c, postpaid.

For Rat Poisons, see page 45.



**ONEIDA GOPHER TRAP.** Catches large or small Gophers, and secures them fast. Has 11-in. anchor chain. A very practical trap. Each 15c, postpaid.

**IMPROVED VICTOR GOPHER TRAP.** Similar to Oneida with sharper prongs. Very quick acting. Each 25c, postpaid.

## SOIL TESTER "SOILTEX"

A small soil-testing outfit to carry in field, garden and greenhouse. This tells when you need lime. Also will indicate where you have access of alkaline or acidity.

Will make at least 75 tests. Price, only \$1.00, postpaid.



## Seed Sowers and Planters

**CYCLONE HAND SEEDER.** Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price \$2.50, postpaid.

## HANDY HOME IMPLEMENTS

### ROTARY CORN AND BEAN PLANTER.

The Eclipse No. 2 pattern has discs that provide for dropping the different size seeds. Drops automatically and works perfectly. Weighs 8 lbs. \$2.25, postpaid \$2.50.

### CORN HUSKING TOOL.

A glove arrangement to fit the right hand to use when husking corn to help in pulling down the husk. Each 20c, postpaid.

### BLACK HAWK CORN SHELLER.

The greatest little corn sheller ever made. Shells any size thoroughly. Can't be beat for the price. Weighs 15 lbs. \$3.00, postpaid \$3.55.



## Germaco HOTKAPS

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft—miniature "hothouses." A revolutionary device that saves much in time, labor and money.

1500 Hotkaps used on an acre average. 100 weigh about 2½ pounds.

Free circular giving full directions. Ask for it. 12 for 25c, by mail 30c; 100 for \$1.50, by mail \$1.65; 1000 for \$10.75; 5000 at \$10.50 per M, f.o.b. Denver.

**HOME GARDEN PACKAGE** consists of 25 Hotkaps with a special paper setter, all for 50c; by mail 60c.

**GARDENER'S SET** contains 100 Hotkaps, one regular setter and one tamper. Weighs 5 lbs. All complete for \$2.75; by mail \$2.95.

250 in package, with setter and tamper. Weight 9 lbs. \$4.00, by mail \$4.45.

**HOTKAP SETTER.** Garden Pattern. Used when large quantities are set. 50c each. By mail 65c.

**HOTKAP TAMPER.** A special steel tool to use in placing soil over edge of Hotkap, instead of using hands. Very suitably constructed. 25c. By mail 30c.



## THERMOMETERS

Postpaid.

**No. 5420-S.** Standard Tycos, colored mercury, 8-inch Japanned case. Very dependable. \$1.00.

**SELF-REGISTERING, No. 5498.** 10-inch, colored spirit, gives minimum; rests horizontally. Plain, \$2.00.

**TAYLOR HOUSEHOLD PATTERN.** Has white enamel frame protecting the glass. No. 5131, 6-inch, 50c each. No. 5132, 7-inch, 75c each.

**No. 5316.** 8½ in. Temprite. White face, colored fluid, window type, \$1.00.

**No. 5317.** 6¾ in. window type; white face, mercury fluid. 50c.



**HOTBED, or MUSHROOM, No. 5981 (Tycos).** Wood case with handle, pointed metal end. Very durable. 15-inch. \$3.50.

For Incubator Thermometers, see page 60.

## HYGROMETERS

Tycos instruments are very dependable. Postpaid. **No. 5558. AUTOMATIC.** Two thermometer tubes with easy reading table attached. Very complete. \$6.00.

**No. 5570. PRECISION HAIR HYGROMETER.** 5-inch diameter dial; hair indicator. Hangs. \$5.50.

## MISCELLANEOUS SUPPLIES

**GLAZING POINTS, DREER'S PEERLESS.** 1000 in box. No. 2½. Per box 65c; 10 boxes for \$6.00.

Postage extra, 10c per box.

**GLASS CUTTER, FLETCHER'S.**

Does good work. Each 25c.

**GLAZING PUTTY, "STEELCOTE".**

A popular elastic glazing cement; gray. 1-gal. can \$2.20; 5-gal. can \$10.50, not prepaid.

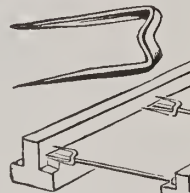
**GLAZING MACHINE OR GUN.**

For use in applying glazing material. Fitted with 3 tips. Weight 5 lbs. \$4.00, not prepaid.

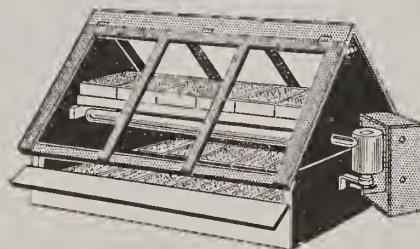
**SCOLLAY'S RUBBER PUTTY BULB.** Latest pattern. Each \$1.25, by mail \$1.30.

**PUTTY KNIFE.** Standard style. Each 35c, postpaid.

**GRAFTING WAX.** ¼-lb. cake 20c; ½-lb. cake 35c; 1-lb. cake 65c, postpaid.



## Keene Portable PLANT STARTER



A home greenhouse and plant starter, circulating hot water, heated either by electricity or oil; equipped with luster glass and holds 18 flats, size 5½x13x2½ inches Model No. 1—Electric (less flats) K.D.

F.o.b. Denver ..... \$29.95

Model No. 1—Oil (less flats) K.D. F.o.b. Factory.. 27.95

Redwood Flats (5½x13x2½ inches) K.D., each .... 20

Shipping weight, with flats, 117 lbs.

Write for further information regarding larger sizes, etc.



# POTS, TUBS, PORCH BOXES, ETC..

WHEN WANTED BY MAIL ADD POSTAGE UNLESS PRICED POSTPAID.

This pottery cannot be mailed except with heavy packing and great cost of postage extra.  
Six of any kind sold at doz. rate; 50 at hundred rate; 500 at thousand rate.  
Extra charge for packing pots and saucers, averaging 10 per cent additional.

## STANDARD RED FLOWER POTS

	Each	Doz.	100	1000
2 in. ....	\$0.25	\$1.00	\$ 9.00	
2½ in. ....	.30	1.70	13.00	
3-in. ....	.05	.40	2.00	17.00
4-in. ....	.06	.60	2.70	23.50
5-in. ....	.10	1.00	5.25	44.00
6-in. ....	.15	1.35	7.00	64.00
7-in. ....	.20	2.00	12.00	
8-in. ....	.25	3.00	25.00	
9-in. ....	.35	3.60		
10-in. ....	.60	6.00		
12-in. ....	1.00	10.00		



## RED SAUCERS

	Each	Doz.	100		Doz.	100
4 in. ....	\$0.04	\$0.35	\$1.95	8 in. ....	\$0.20	\$2.20
5-in. ....	.05	.50	3.00	9-in. ....	.30	3.30
6-in. ....	.07	.70	4.50	10-in. ....	.35	3.85
7-in. ....	.10	1.00	7.00	12-in. ....	.50	5.50

## RED BULB PANS

In sizes 6 to 10 inches, same price as Red Flower Pots.

## WIRE FRAME HANGING BASKETS

Flat bottom pattern, will set on table or hang by wires.

	Each
10-in. diameter, weight 1 lb. ....	\$0.20
12-in. diameter, weight 1½ lbs. ....	.25
14-in. diameter, weight 2 lbs. ....	.30

For Sheet Moss to use in lining baskets, see below.

## WOODEN PLANT TUBS—Green

Tubs should be shipped by express or freight.

No. 2. 7 in. diam., 7 in. deep ...	\$0.80
No. 3. 8 in. diam., 8 in. deep ...	.90
No. 4. 9 in. diam., 9 in. deep ...	1.00
No. 5. 10 in. diam., 9½ in. deep ...	1.25
No. 7. 12 in. diam., 11 in. deep ...	1.75
No. 9. 14 in. diam., 13 in. deep ...	2.50
No. 11. 16 in. diam., 15 in. deep ...	3.25
No. 12. 17 in. diam., 16 in. deep ...	3.75
No. 14. 19 in. diam., 18 in. deep ...	4.75

**JAPANESE TUBS.** For porch plants. 12 in. wide, bamboo bound. Stained and varnished, each \$1.00. Unvarnished, but cleaned, each 85c.



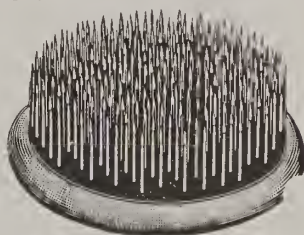
## MOSS

**NATURAL SHEET MOSS.** For lining hanging baskets, ¼ lb. 15c; lb. 50c. Postage extra.  
**"FADELESS" SHEET MOSS.** Dyed green. ¼ lb. 20c; ½ lb. 35c; lb. 65c. Postage extra.  
**SPHAGNUM MOSS.** Retains moisture; for use in packing plants and bulbs. 1 lb. 20c; 7 lbs. for \$1.00.  
**PEAT MOSS.** Imported. See page 42.

## FLOWER HOLDERS— "Nev-R-Tip"

**PIN TYPE.** A new type of holder. Heavy base with many small pins upright. Very suitable for all arrangements.

Postpaid



	Each	Doz.
No. 7—¾ in. diameter ....	\$0.10	\$1.10
No. 11—1½ in. diameter ....	.25	2.00
No. 12—2¼ in. diameter ....	.40	3.00
No. 13—3 in. diameter ....	.75	6.00
No. 14—4 in. diameter ....	1.25	10.00
No. 23—3¾ in. diameter, interlocking ....	.75	

**DOMED TYPE.** Holds more flowers than other holders of corresponding size. You can build up pyramid in less time than other holders. Painted green.

	Each	Doz.
No. 31—1¾ in. diameter ....	\$0.25	\$2.00
No. 32—2½ in. diameter ....	.35	2.80
No. 33—3½ in. diameter ....	.55	4.80
No. 34—4½ in. diameter ....	.75	6.00

## METAL FLOWER POTS

Made of coppered metal neatly decorated in green, also red.

4-in., with saucer, weight ½ lb. ....	\$0.25
5-in., with saucer, weight 1 lb. ....	.30
6-in., with saucer, weight 1 lb. ....	.35
8-in., with saucer, weight 1½ lbs. ....	.50
9-in., with saucer, weight 1½ lbs. ....	.60
10-in., with saucer, weight 2 lbs. ....	.75
12-in., with saucer, weight 3 lbs. ....	1.00



**METAL HANGING POTS.** Saucer is attached, complete with brass chain and ceiling hook. Painted green; also red.

4-in., complete, weight 1 lb. ....	\$0.40
5-in., complete, weight 1 lb. ....	.50
6-in., complete, weight 1 lb. ....	.60
8-in., complete, weight 1½ lbs. ....	.75
10-in., complete, weight 2 lbs. ....	1.00

## RUBBER SAUCERS

Prevent moisture from soiling table or window sill.

	Each	Doz.
Size No. 1—5½-in., for 6-in. pot, weight 3 ozs. ....	\$0.20	\$2.20
Size No. 2—7½-in., for 8-in. pot, weight 6½ ozs. ..	.40	4.50
Size No. 3—10¾-in., for 12-in. pot, weight 18 ozs. ..	.80	9.00
Size No. 4—12¼-in., for large pots and tubs, wt. 29 ozs. ....	1.20	13.50

## CEMETERY VASES

**CEMETERY VASE.** Metal, painted green, made to fit in ground; holds flowers on grave nicely. Each 25c, by mail 35c.

**MIT-SHELL PATTERN.** Has flat bottom with removable two-point spike that prevents turning in ground. Each 30c, by mail 40c.

**GROUND-LEVEL STYLE.** Made to bury in ground. Inner cup set up for service. Each set, \$1.00, by mail \$1.10.

## PAPER FLOWER POTS



If wanted by mail, add postage at zone rates.

Original crates sold at 1000 rate.

Are very useful when shipping or storing plants.

	Per 12	100	1000
2¼-inch, 1000 in carton, weigh 12 lbs. ....	\$0.15	\$0.55	\$3.60
2½-inch, 1000 in carton, weigh 16 lbs. ....	.15	.55	3.85
3 -inch, 1000 in carton, weigh 24 lbs. ....	.20	.65	4.85
4 -inch, 500 in carton, weigh 23 lbs. ....	.25	1.05	7.50
5 -inch, 500 in carton, weigh 37 lbs. ....	.30	1.60	11.75
6 -inch, 500 in carton, weigh 51 lbs. ....	.40	1.85	15.50

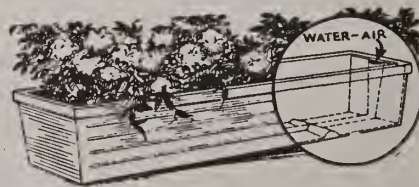
## Colored Neponset Pots

The green color is highly recommended for growing plants.

	Per 12	100	1000
2¼-inch, 1000 in carton, weigh 14 lbs. ....	\$0.20	\$0.95	\$7.00
3 -inch, 1000 in carton, weigh 28 lbs. ....	.25	1.10	8.00
4 -inch, 500 in carton, weigh 26 lbs. ....	.35	1.75	12.25

## "PERFECTO" SELF-WATERING FLOWER BOXES

Made of coppered-steel with a lead coat, then painted green, which makes them lasting, long-lived flower boxes. Have patented self-irrigating and air-circulating system. Each length is 6 inches deep, 7 inches wide.



## BOXES

No. 0—14 in. long, 3½ lbs. ....	\$1.00
No. 1—20 in. long, 4 lbs. ....	1.25
No. 2—26 in. long, 5 lbs. ....	1.50
No. 3—32 in. long, 6 lbs. ....	1.75
No. 4—38 in. long, 7 lbs. ....	2.50
No. 5—44 in. long, 8 lbs. ....	3.00

**METAL WINDOW BOX BRACKET.** Adjustable to fit any window. \$1.00 pair. Weight 3 lbs.

## INVIGORATE YOUR HOUSE PLANTS BY USING CONCENTRATED PLANT FOODS

**STIM-U-PLANT TABLETS.** 10c; 25c; 75c; \$3.50.

**PLANTABBS.** With Vitamin B-1, 10c; 25c; 50c; \$1.00.

See Pages 42 and 43 for Others Which Are Recommended.

Items Listed on This Page Are Not Postpaid Unless So Stated; See Parcel Post Rates.



# SINGING CANARIES *American Raised*

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds **MUST** be shipped Express, thus give your Express Office, if different than your Post Office.

We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.

## Hartz Mountain Canaries

These are the popular singers and usually are mixed in plumage. Considered the most vigorous.

"XX" GRADE. A reasonably good song, though not great variety in notes. \$5.50.

"XXX" GRADE. Extra good in all respects, usually yellow plumage. \$7.50.

## American Radio Warblers

These birds are real singers and of very attractive coloring, ranging from pure yellow to dark colors. You will be well pleased with these birds and price is reasonable at \$6.95 each.

## Roller Singers

AMERICAN ROLLERS. We usually have a variety in stock. The price depends on the song. Our best stock arrives in November.

SELECT MALES. "XXX" Grade. With very good song. \$7.50.

EXTRA SELECT. These birds are reselected for tone of song. \$10.00.

## Female Birds for Breeding

Female birds are usually available January to May.

Dark. Each \$1.00.

Mixed plumage. Each \$1.25.

Yellow. Each \$1.50.

Roller Stock. Usually yellow. Each \$2.00.



## PARRAKEETS (Lovebirds)

Due to the present conditions we are unable to quote prices on these birds but suggest that if interested in purchasing, please write us and we will gladly quote you on stocks if then available.

## BIRD BOOKS (All Postpaid)

CANARIES. Spratt's English Publication .....	\$0.10
CANARIES AND OTHER CAGE BIRDS .....	.40
CANARY BREEDING AND TRAINING .....	.40
FEATHER PETS .....	.35

PARROTS AND OTHER TALKING BIRDS .....	\$0.35
PARRAKEETS—Their Care and Breeding .....	1.00
FINCHES—Their Care and Breeding .....	1.00
ENCYCLOPEDIA OF CANARIES and other Cage Birds Illustrated .....	1.00

## Clean Bird Foods IN BULK NOT POSTPAID

We specialize in seeds and feeds that are clean, and give best results. Dirty and musty seeds are dear at any price.

Add postage at parcel post rates when wanted by mail. We make no charge for bags and packing.

		Single Pound	Quantity for \$1.00	10-lb. lots	25-lb. lots	Per 100 lbs.
"DEPENDABLE GRADE," our own Mixed Roller Bird Seed.....	2 lbs. 35c	\$0.20	7 lbs.	\$1.35	\$2.50	\$ 9.00
"CHAMPION" MIXED. For growing birds and Aviary use.....	2 lbs. 25c	.15		1.00	2.25	7.50
CANARY, Large Spanish .....	2 lbs. 45c	.25	6 lbs.	1.50	3.50	
CANARY, Imported. Recleaned, 1st grade. We feed this grade.....	2 lbs. 35c	.20	7 lbs.	1.35	2.50	
CANARY, Ungraded. Average grade.....	2 lbs. 25c	.15		1.00	2.25	
LARGE RAPE, Essex .....	2 lbs. 45c	.25		2.00		
SWEET RAPE .....	2 lbs. 45c	.25		2.00		
HEMP, Devitalized. Recleaned.....	2 lbs. 35c	.20	6 lbs.	1.40	2.90	
MILLET, Large .....	4 lbs. 25c	.10		.50	1.00	3.25
SUNFLOWER, Russian. Plump seed, extra clean for parrots.....	2 lbs. 35c	.20	7 lbs.	1.35	2.60	9.25
PARRAKEET FOOD, Mixed.....	2 lbs. 35c	.20	7 lbs.	1.35	2.50	
PARROT FOOD MIXTURE. Bulk .....		.20	7 lbs.	1.35	2.75	
UNHULLED RICE. "Paddy".....	2 lbs. 35c	.20		1.35	2.75	
POPPY SEED, Imported. Blue "Maw".....	1/4 lb. 15c	.45		3.50		
ANISE SEED .....	1/4 lb. 20c	.60				
SESAME SEED .....	1/4 lb. 15c	.45				
GOLD OF PLEASURE SEED .....	1/4 lb. 20c	.60				
THISTLE (Niger). Black, clean.....	1/4 lb. 10c	.35	3 lbs.			
TEASLE SEED .....	1/4 lb. 20c	.60				
STEEL CUT OATS. 7 lbs. for 50c.....	3 lbs. 25c	.10	17 lbs.			
LETTUCE SEED. White, clean.....	1/4 lb. 10c	.35	3 lbs.			
RED PEPPER. Small pods, hot.....	1/4 lb. 20c	.60				
BIRD SAND. "White Bermuda." 2-lb. pkg. 10c.....	6 lbs. 25c			.40	.75	2.00
WILD BIRD FOOD. Our own mixture. Contains devitalized hemp.....	4 lbs. 25c		25 lbs.			3.75
CUTTLE BONE with holders, and in cartons. 10c each.						



## BIRD SEED IN CARTONS

IF WANTED BY MAIL, ADD POSTAGE.

Do not feed your singer food from the table. Our Dependable Grade Roller Bird Seed is the best for health.

**"DEPENDABLE GRADE" MIXED ROLLER BIRD SEED.** The kind we feed and recommend. 1-lb. 20c.

**OUR "CHAMPION." Mixed.** Far superior to the average mixture. 1-lb. pkg. 15c, 8-oz. pkg. 10c.

**MAX GEISLER'S ROLLER BIRD SEED.** 1-lb. pkg. 25c.

**SPRATT'S MIXED BIRD SEED.** 15-oz. carton 20c; 8-oz. carton 10c.

**SPRATT'S CANARY MIXTURE.** With Egg Flake and Fruit. 15-oz. carton 25c; 6-oz. size 10c.

**FRENCH'S MIXED BIRD SEED.** With biscuit. 10-oz. pkg. 15c.

**MOCKING BIRD FOOD.** McAllister. This is strictly high grade. Each 45c.

**MIXED PARRAKEET or LOVE BIRD FOOD.** Dependable grade. 19-oz. carton 25c.

**MIXED PARROT FOOD.** Dependable grade. Contains sunflower, devitalized hemp, small corn, petines, etc. Very popular with Denver fanciers. 2 1/4-lb. carton 35c.



## MISCELLANEOUS ITEMS

IF WANTED BY MAIL ADD POSTAGE.

**LICE POWDER.** 1 1/4 ozs. in a powder gun; ready for use. \$0.25

**POWDER GUNS.** Empty. Each .15

**KIL-MITE RINGS.** Fill with vaseline and catch the mites.

Very effective. Per set of 2 rings .10

## PREPARATIONS AND FOODS

IF WANTED BY MAIL, ADD POSTAGE.

**"DEPENDABLE" SONG RESTORER.** Tonic, cold remedy; excellent Nestling Food. Per can \$0.20

**ANT EGGS.** Dried. For soft-billed birds. Pkg. .15

**BURNETT'S UNEXCELLED BIRD FOOD.** Glass jar .25

Small or Junior size pkg. .10

**BURNETT'S LIGHTNING REGULATOR.** Glass jar .25

Small or Junior size pkg. .10

**CHAMPION VEGETABLE DINNER.** A prepared vegetable diet. Pkg. 1/4 oz. .10

**SONG RESTORER.** Drahot's .20

**MOULTING PEPPER.** To feed when moulting. Per pkg. .25

**MERICAN SALVE.** For lameness, sores, etc. Per pkg. .25

**RUE'S NATURAL HEALTH FOOD.** 2-oz. bottle. .35

## 3 VEE'S BIRD PRODUCTS

ANY 3 VEE'S PRODUCTS BY MAIL REQUIRE POSTAGE EXTRA.

**BALANCED BIRD SEED.** Containing 11 choice seeds. 14-oz. package, 25c; 8-oz. package, 15c.

**SANITARY BIRD GRAVEL.** With charcoal. 28-oz. package, 10c.

**SONG FOOD.** A perfect conditioner containing yeast, cod liver oil and other vitamins. Large bottle, 25c; small bottle, 10c.

**SONG-ADE.** Compounded to supply the elements necessary to body health building. Large bottle, 25c; small bottle, 10c.

**MOULTING FOOD.** To strengthen birds and hurry moulting. Large bottle, 25c; small bottle, 10c.

**NESTLING AND MATING FOOD.** With cod liver oil, for mother birds and baby birds. 4-oz. package, 10c.

**WILD GRASS SEED.** The native food for canaries and finches. 7-oz. package, 10c.

**LOVE BIRD SEED.** 16-oz. package, 20c. Also other 3 V's products.

## HARTZ MOUNTAIN PRODUCTS

IF WANTED BY MAIL, ADD POSTAGE.

**MIXED CANARY SEED.** 14-oz. pkg. \$0.25

**BIRD GRAVEL WITH CHARCOAL.** 28-oz. pkg. .10

**SONG FOOD.** 3 1/2-oz. pkg. .20

**SONG FOOD.** 1 1/2-oz. pkg. .10

**HEALTH FOOD WITH C. L. O. AND VITAMINES.** 3 1/2-oz. .20

**HEALTH FOOD WITH C. L. O. AND VITAMINES.** 1 1/2-oz. .10

**PECK-O-EGG.** 3-biscuit pkg. .10

Also other Hartz Mt. Products.

## THE R. T. FRENCH LINE

IF WANTED BY MAIL, ADD POSTAGE.

**BIRD SEED WITH BISCUIT.** 10 oz. \$0.15

**SUNSHINE BIRD FOOD.** 2 oz. .10

**BIRD GRAVEL.** 1 1/2-lb. pkg. .10

**BIRD BISCUIT.** .10

**BIRD TONIC.** Liquid .10

**SONG FOOD.** 1 1/2-oz. carton .10

## GEISLER LINE

IF WANTED BY MAIL, ADD POSTAGE.

**INHALANT.** For colds and

asthma. 1-oz. bottle \$0.30

**DIGESTIVE AID.** 1 oz. .30

**SONG AID AND**

**STIMULANT.** 1 oz. .30

**COLD AID TONIC.** 1 oz. .30

**FIRST AID TONIC.** 1 oz. .30

**BLOOD AID TONIC.** 1 oz. .30

**MOULTING AND COLOR**

**FOOD.** 3 ozs. .15

**ROLLER BIRD SEED.** 1 lb. .25

**BIRD SEED.** 9-oz. pkg. .15

**DIARRHOEA FOOD.** .25

**PARROT TONIC.** 1 oz. .30

**LICE POWDER.** 1/4 oz. .10

**ANTISEPTIC BIRD WASH.**

3 ozs. .25

**LOVE BIRD SEED.** 1 lb. \$0.25

**SONG AND HEALTH FOOD.** A song stimu-

lator. 4 ozs. .25

Junior size, 2 1/4 ozs. .15

**PURE EGG BIRD BISCUITS.** 42 cubes .25

Junior size, 24 cubes .15

**VITALITY FOOD WITH C. L. OIL.** .25

**PARROT BISCUITS.** 9 oz. .25

**PARROT HEALTH FOOD.** .25

**MIXED PARROT SEED.** 1 lb. .25

**PREPARED HEALTH GRIT.** 30 ozs. .15

**BIRD GRAVEL.** With charcoal. Pkg. .10

**BARE SPOT OINTMENT.** .15

**FOOT AND LEG OINTMENT.** .15

**FUN BELL.** A treat with metal bell .10

**CUTTLE BONE.** .10



## "JUSTRITE" LINE

IF WANTED BY MAIL, ADD POSTAGE.

**SONG FOOD.** 1 1/2 oz. \$0.10

**SONG FOOD.** 3 1/2 oz. .20

**HONEY ROLL.** With bell. .10

**MOULTING FOOD.** 3 1/2 oz. .20

1 1/2 oz. .10

**CANARY SUNSHINE FOOD**

3 1/2 oz. .20

1 1/2 oz. .10

**BIRD BITTERS.** 2 ozs. .25

**IMPORTED BIRD SEED.** 14 ozs. .20

8-oz., Junior size .10

**MEL-O-DEE BIRD SEED.** 16 ozs. .25

**LOVE BIRD AND FINCH**

**FOOD.** 14 ozs. .15

**SILVER BIRD GRAVEL.** .10

**FLAKE CHARCOAL.** .10

**PARROT FOOD.** 14-oz. pkg. .25

**IRON TONIC.** With dropper .25

**BIRD BITTERS TONIC.** 1 oz. .10

**BIRD WASH.** .15

**BIRD SALVE.** .15

**LICE POWDER.** .10

**BIRD JELLY.** .25

**OYSTER SHELL.** .10

**FEATHER PULLING REMEDY**

**COLOR AND PEPPER FOOD.** .25

3 1/2 oz. 20c; 1 1/2 oz. .10

**NESTLING AND MATING**

**FOOD.** .10

**CAGE CLEANER and LICE DESTROYER.** \$0.15

**CUTTLE BONE.** .10



## SPRATT'S BIRD SUPPLIES

IF WANTED BY MAIL, ADD POSTAGE.

**MIXED BIRD SEED.** Large pkg. \$0.20

Small pkg. .10

**CANARY MIXTURE WITH**

**EGG FLAKE AND FRUIT.** .25

**COD LIVER OIL NESTLING**

**FOOD.** Aviary size, 5 lbs. 1.50

2-oz. size 10c; 4-oz. size 15c; 9-oz. .25

**MOULTING FOOD.** .25

**SONG RESTORER.** 1 1/2-oz. size

carton 10c; 4-oz. can .25

**ANT EGGS.** 1/2-oz. pkg. .15

**SING SONG.** In small tins .10

**BIRD WASH.** 3-oz. bottles .20

**FED-O-RED.** A color food .10

**BIRD TONIC.** 1-oz. bottle .15

**SILVERTONE, "Pick-Me-Up" Tonic.** .25

**SILVERTONE BIRD SONG.** Similar to Bird

Manna .10

**CANARDYNE, for ASTHMA.** .25

**PARRAKEET MIXTURE SEED.** Large size .20

Small size carton .10

**FINCH BIRD SEED MIXTURE.** .25



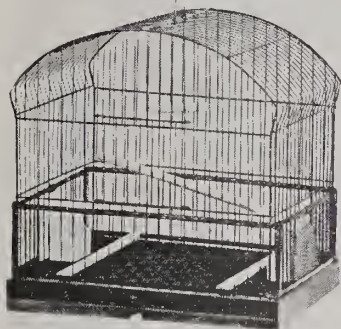
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# Bird Cages, Stands and Equipment

## "California Style"

## Cages



Are very attractive and are suitable not only for CANARIES but also for PARRAKEETS and FINCHES, as the bars are close together, about  $\frac{3}{8}$ -inch apart. These cages are very well made, being welded, which makes the frames very strong and rigid. They come in several attractive shapes and two-tone colors. Equipped with feed and water cups, and sliding tray. Flat bottom.

Size 12x9—14 inches high, dormer shape, cups outside....\$2.10  
Size 13x10—14 $\frac{3}{4}$  inches high, dome-shape top, cups inside... 2.35  
Size 14x11—16 inches high, gable-shape top, cups inside....2.50  
The cages described on this page are usually in stock; however, we have an assortment of the very late styles at popular prices.

## HENDRYX CAGES

ROUND TYPE,  
SLIDING TRAY

Colors: Red, Green or Ivory. 17 inches high, 13 $\frac{1}{2}$  inches wide at base. Weight 6 lbs. \$1.45.

## Stands to Match

Weight 8 lbs. \$1.65.

BOTH FOR ONLY \$2.90.



## BREEDING CAGES

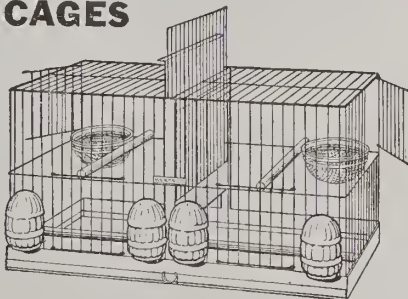
DOUBLE, WITH  
PARTITION

No. 86—20x10  
in., height 14  
in. ....\$5.50

No. 87—22x11  
in., height  
15 $\frac{3}{4}$  in. .... 6.35

SINGLE

10 $\frac{3}{4}$ x7, 9 $\frac{7}{8}$  in.  
high. For an  
inexpensive  
breeding cage  
this is very at-  
tractive at  
only ..... 1.90



## FLIGHT CAGES

Size	Length	Height	Width	Each
No. 20	20 in.	16 in.	14 in.	\$5.35
No. 30	24 in.	18 in.	15 $\frac{1}{2}$ in.	8.35

## STANDS FOR CAGES

There are numerous styles in stock in color and finish to suit all styles of cages.

Prices according to style, \$1.35 and \$1.65 each.

We usually have in stock many popular styles of cages and stands not shown in this list. What we have enumerated are all strictly standard patterns.

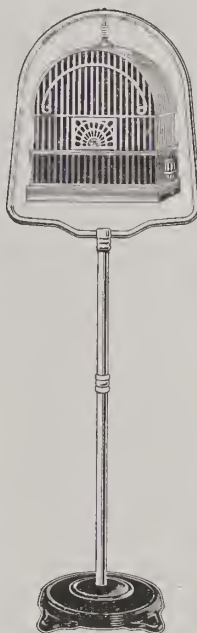
We make no charge for packing; however, if wanted by mail, postage is extra. Much depends on style and packing weight. Best to ship by Express.

## CAGE COVERS

**CAGE COVER WITH SEED CATCHER.** Made of floral sateen, in sets for Round Cages. Attractive colors and designs. Per set 80c; by mail 90c.

For Square Cages. 75c set; by mail 85c.

For New Style Oblong Cages. Set \$1.25, by mail \$1.35.



## FOUNDERS 50th ANNIVERSARY SPECIAL OFFER

### Cage and Stand

COMPLETE AS ILLUSTRATED

**MODEL "A" CAGE**—New modern shape with ornamental scroll type front. Chrome plated embossed door, seed guard, pull drawer from end of cage, removable sub-tray. Cage 14 $\frac{1}{4}$  in. long, 9 $\frac{1}{2}$  in. wide, 15 $\frac{1}{2}$  in. high.

**MODEL "G" STAND**—Chrome plated, steel base, height 66 inches.

**COLORS:** Cage and Stand in silver, green, ivory or red, all chrome trim. Shipping weight 15 lbs. Best by express, but can be mailed.

**SPECIAL OFFER \$2.85  
PRICE ONLY**

Denver

Cage only, weight 7 lbs. ....\$1.60  
Stand only, weight 8 lbs. .... 1.35  
(State color desired.)

## HOUSES FOR WILD BIRDS

IF WANTED BY  
MAIL, ADD 25c  
EACH.

We have an assortment suitable for placing in trees, on garages, sheds, etc. Any three weigh about 10 lbs.



### Rustic Cedar Bird Houses

No. 60. Robin shelf .....\$1.75  
No. 61. For Wrens, square house ..... 1.75  
No. 62. For Bluebirds ..... 1.75  
All Wren houses have 1-inch hole. Hole can be enlarged for Bluebirds.

No. 21. Upright shape; for Bluebirds ..... 1.75  
No. 23. Wedge shape; for Wrens ..... 1.75  
No. 25. Upright log shape; for Flickers ..... 1.75  
No. 11. Cottage style; for Wrens ..... 1.75  
No. 12. Square, upright style; for Wrens ..... 1.75  
No. 13. Low log cabin style; for Wrens ..... 1.75  
Any three above \$1.75 styles in one purchase for \$5.00.

No. 14. Interchangeable; for Wrens or Bluebirds ..... 2.00  
No. 63. Combination house; for Robins ..... 2.00

### Bungalow Style

These houses are well made and are very attractive.

**For BLUEBIRDS**

No. XXX. Plain Bungalow.....\$0.90  
No. 600-H. Sawed log roof, high ceiling ..... 1.00  
No. 1040. Log roof and sides ..... 1.65  
No. 1520. Rustic Bungalow..... 2.00

**For WRENS**

No. X. Plain ..... .60  
No. XX. Plain roof, log sides..... .80  
No. XXX. Log sides..... .90  
No. 600H. Sawed log roof, high ceiling..... 1.00  
No. 1010. Sawed log roof..... 1.65  
No. 1510. Large bungalow type..... 2.00  
BISHOP No. 3 ROBIN SHELTER and FEEDER..... 2.00  
No. 1030. Log Roof, open style. For ROBINS ..... 1.65  
No. 2010. Roomy, bungalow roof. Feeding Stations ... 2.50  
BISHOP No. 101 BIRD FEED RACK. With cake ... 1.25  
Extra Cakes. Weight 12 ozs., 30c each; 4 for ..... 1.00  
GLASS HUMMING BIRD FEEDERS. Hand-blown, red color, very attractive. Single, 75c each; Double, \$1.50; Triple, \$2.25. Postpaid.

### FOOD FOR WILD BIRDS

Our own mixture, consisting of hemp, millet, broken wheat, etc. 4 lbs. 25c; 11 lbs. 50c; 25 lbs. \$1.00; 100 lbs. \$3.75.  
If wanted by mail, add postage at zone rates.

### BOOK: "BIRDS OF THE WILD"

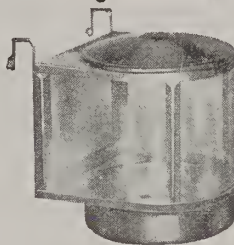
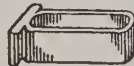
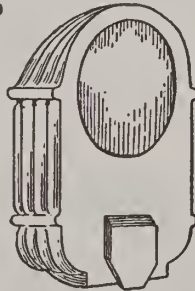
How to make your house their home. By Frank C. Pellett. 128 pages, illustrated. Cloth. \$1.75 postpaid.



# CAGE EQUIPMENT

Add Postage when wanted by mail.

<b>CAGE GUARDS, BRASS WIRE CLOTH.</b> Cut to order. 3 1/2 in. wide per ft., 40c; 5 in. wide per ft. ....	\$0.50
<b>FASTENERS.</b> For wire cloth; extra. 6 for .....	.05
<b>CAGE CHARM BELLS.</b> Tiny bells to hang on cage. Each .....	.10
<b>PERCH MATERIAL.</b> Natural color. 1/2 inch round. 3-ft. piece for .....	.15
<b>CEDAR PERCH MATERIAL.</b> 18 inch for 10c; 36 inch for 15c, 2 for .....	.25
<b>PERCHES.</b> All lengths, plain wood, also cedar; give size wanted. 3 for 25c; each .....	.10
<b>SPRING GRIP SANDED PERCH AND MITE TRAP.</b> 15c each. Refills for same, each .....	.10
<b>SEED AND WATER CUPS.</b> Open Top. (Porcelain. Also glass.) 3 for 25c. Each ..	.10
Closed Top. Porcelain only. 3 for 25c. Each .....	.10
Closed Top. Colored. Yellow, green and blue. Each .....	\$0.10
Hooded Top. For California cages. Each .....	.15
<b>SANITARY CLEAR GLASS BIRD CUP.</b> With porcelain base for seed or water. Weight 4 oz. 35c each; 3 for .....	1.00
<b>SQUARE CUPS.</b> 2 1/4 x 3. For breed- ing cage. Each .....	.15
<b>CANARY CUPS.</b> 2 inches diameter, round, porcelain. Each .....	.10
<b>WIRE HOLDERS.</b> For round cups FOOD AND MEDICINE CUPS. "Treat cups." Porcelain, fasten be- tween wires. Doz. 50c. Each .....	.05
<b>NARROW TREAT CUPS.</b> For California type cage. Each .....	.05
<b>DECORATED CHINA CUPS.</b> Large size .....	.15
<b>"TIN WELL" DRINKING CUP.</b> Does not spill. With wire fastener. Used in ship- ping box. Each .....	\$0.25
<b>BIRD BATH.</b> To hang on outside of cage. Made of flex- ible glass. Very roomy. Give clear vision. In colors: White, green and blue. Each .....	.30
<b>BATH DISHES.</b> Porcelain, oval shape, medium size. Each .....	.15
<b>CLOSED LEG BANDS.</b> Aluminum. Numbered. Must be put on when birds are young. Doz. ....	\$0.45
<b>LEG BANDS, OPEN TYPE.</b> Adjustable. Numbered. Doz. ....	.25
<b>EXPANDING TOOL</b> for use in applying leg bands. Each ..	.05
<b>BIRD WARBLERS or TRILLERS.</b> No. 106. Metal, fill with water and blow. Each .....	.25
<b>BIRD WHISTLES.</b> Small. Each .....	.10
<b>CAGE BRACKETS, B-O.</b> Brass plated, swinging. No. 7 wire, 10-inch. Each. ....	\$0.20
<b>BIRD CAGE NESTS.</b> Tinned. Wire cloth, 4 inches diameter. Each. ....	.10
<b>BIRD CAGE WIRE NESTS, No. 305.</b> Green. Expressly for California cages. 2 for 35c. Each .....	.20
<b>BIRD CAGE NESTS.</b> Double hook, wire mesh. 4 in. wide, 2 1/2 in. deep. Weight 2 oz. 15c each; 2 for .....	.25
<b>BREEDING CAGE NESTS.</b> With tin holders. Each .....	.10
<b>BIRD NEST EGGS.</b> Doz. 35c; 6 for .....	.20
<b>NESTING HAIR.</b> Dark or light. Per pkg. ....	.10
<b>SWINGS, PLAIN.</b> Each .....	.10
<b>SWING WITH KNOB.</b> Complete. Each .....	.45
<b>ROUND WOOD SWINGS.</b> With hook. No. 360. Each. ....	.10
<b>CAGE SPRINGS</b> No. 160. Single, light brass plated. Each .....	.10
No. 16. Single coil brass. Each .....	.15
No. 014. Single coil, brass, heavy. Each .....	.25
No. 182. Single, 2-ft. ladder chain, adjustable. Each .....	.25
No. 140. Plain. Cage spring with short hook. Each. ....	.15
No. 075. Small brass spring with hook, for medium size cages. Each .....	.10



No. 140

# DOG FOOD and

Prices for following Dog Foods are net, f.o.b. Denver,  
subject to market changes by the manufacturers.

## SPRATT'S IN CARTONS

Any of the following cartons  
by mail, add 10c each.

**DOG CAKES,** Carton, about 2  
lbs., each 40c.

**PUPPY MEAL.** Plain, for weaned  
puppies. In 2-lb. carton, 40c.

**SPRATT'S PEPSINATED  
PUPPY MEAL.** 12-oz. can  
50c.

**SPRATT'S PUPPILAC.** For  
weaning. In 10-oz. tins 65c.

**CALCIUM PHOSPHATE.** Easily  
assimilated. No irritating effect  
upon the stomach. 1-lb. tin 75c.



## SPRATT'S IN BULK

**DOG CAKES.** 1 lb. 20c; 2 lbs. 35c; 6 lbs. \$1.00; 10 lbs.  
\$1.50; 25 lbs. \$3.40; 50 lbs. \$6.25; 100 lbs. \$12.00.

**PUPPY CAKES.** 1 lb. 20c; 2 lbs. 35c; 6 lbs. \$1.00; 10 lbs.  
\$1.50; 25 lbs. \$3.50; 50 lbs. \$6.50; 100 lbs. \$12.50.

**CHALLENGE TERRIER MEAL.** Kibbled. 1 lb. 15c; 10  
lbs. \$1.20; 25 lbs. \$2.90; 50 lbs. \$5.70; 100 lbs. \$10.50.

**FIBO.** 1 lb. 20c; 2 lbs.  
35c; 5 lbs. 85c; 10 lbs.  
\$1.60; 25 lbs. \$3.75; 50-  
lb. sack \$7.00; 100-lb.  
sack \$13.25.

**OVALS.** 1 lb. 20c; 2 lbs.  
35c; 5 lbs. 80c; 10 lbs.  
\$1.50; 25 lbs. \$3.50; 50-  
lb. sack \$6.50; 100-lb.  
sack \$12.50.

**CHARCOAL OVALS.**  
1 lb. 20c; 2 lbs. 35c; 10  
lbs. \$1.50; 25 lbs. \$3.50;  
50 lbs. \$6.50; 100 lbs.  
\$12.50.



Ovals

**COD LIVER OIL OVALS.** 1 lb. 20c; 2 lbs. 35c; 10 lbs.  
\$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00; 100-lb. box \$13.25.

**BONE MEAL (For Dogs).** In bulk, per lb. 15c; 10-lb.  
pkg. \$1.35; 25-lb. bag \$3.00.

**SPRATT'S ASSORTMENT** of four or five different cakes.  
1 lb. 20c; 2 lbs. 35c; 5 lbs. 80c; 10 lbs. \$1.50.

## GAINES DOG FOODS

**KRUNCHONS (Cubes).** 1 lb. 15c; 2 lbs. 25c; 10 lbs. \$1.15;  
25 lbs. \$2.55; 50 lbs. \$4.50; 100 lbs. \$8.30.

**MEAT AND MILK MEAL.** 1 lb. 15c; 2 lbs. 25c; 10 lbs.  
\$1.15; 25 lbs. \$2.35; 50 lbs. \$4.10; 100 lbs. \$7.80.



## CHAMPION DOG FOODS

A Complete Ration of Finest Quality

**DOG BISCUIT**

**KIBBLED**

**PUPPY BISCUITS**

In bulk—prices for  
each.

Lb. 15c, 2 lbs. \$0.25  
25 lbs. .... 3.00  
50 lbs. .... 5.75  
100 lbs. .... 11.00

**NORTH STAR KIBBLED DOG FOOD.** A Champion product  
at one price. Per lb. 10c.

**DOG-SNAX.** A treat or dessert containing nourishing ingredi-  
ents. Feed about 3 Snax a day. 1-lb. carton, 25c.

## PREPARED COOKED DOG FOODS

**KEN-I-RATION.** A meat food containing  
"Earlyne," which helps to prevent distemper.  
Nothing but the best is put into this food.  
1-lb. can 10c; 3 for 25c. Case of 48 for  
\$3.85.





# SUPPLIES ADD FOR POSTAGE

Prices for following Dog Foods are net, f.o.b. Denver, subject to market changes by the manufacturers.

## DOG FOODS

**FLEISCHMANN'S DRY YEAST.** Prepared expressly for dogs, containing vitamin D in a scientifically balanced form. Descriptive literature free.

3½-oz. can...\$0.25 1-lb. can .....\$0.85  
8 -oz. can... .50 5-lb. can ..... 3.50

**MILK-BONE—BONE-SHAPED BISCUITS.** Large for dogs. Small for puppies. Large cartons 35c; doz. \$4.00. Small cartons 20c; doz. \$2.00.

**MILK-BONE—"JUNIOR."** Milk, bone-shaped, for young puppies. Is very easily digested. Cartons 30c; doz. \$3.40.

**MORSE'S MORSELS.** The correct food for dog or puppy. 2-lb. pkg. 40c.

**PURINA "DOG CHOW." Cubes for Dogs. Pellets for Puppies.** 1 lb. 15c; 2 lbs. for 25c; 5 lbs. for 60c; 25 lbs. \$2.25; 100 lbs. \$7.75.

**DEAN'S PRIDE.** Contains meat and milk. 1 lb. 10c; 3 lbs. 25c; 10 lbs. 80c; 25 lbs. \$1.90; 50 lbs. \$3.50; 100 lbs. \$6.75.

**FRISKIES (Cubes).** Contains dehydrated Meat, Milk, Cod Liver Oil, Charcoal, Minerals, Cooked Cereals. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 25 lbs. \$2.75; 50 lbs. \$5.00; 100 lbs. \$9.50.



## MISCELLANEOUS SUPPLIES

**PEDIGREE BLANKS.** We have in stock in the Standard Form, just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

**A. K. C. APPROVED FORM.** Book of 25 certificates in two colors \$1.50.

**CERTIFICATES OF BREEDING.** 25 in book, with stub, 75c.

**BLANKS FOR REGISTRATION** in American Kennel Club, free. State if wanted for litter or single dog.

## FEED DISHES

**GLAZED EARTHEN.** Attractive colors. Weight 3 lbs. Sanitary. Easy to clean. 5½-inch diameter 35c each; 8-inch 60c each. Weight 5 lbs.

**TWO-DISH FEEDER.** With stand. 98c each. Weight, 5 lbs.

**ONE-DISH FEEDER.** With stand. 60c each. Weight 3 lbs.

## DOG STRIPPERS

Combination instrument for trimming the hair.  
**DUBO PATTERN.** With 1 blade \$1.00, postpaid.  
**SPRATT'S DUPLEX.** With 1 blade \$1.00. Extra blades, 5 for 50c, postpaid.

**DURABLE METAL COMB.** With wood handle.  
No. 19W, 8 in. long, 35c.  
No. 31W, 8½ in. long, 60c. Postpaid.



## COLLARS, LEADS, HARNESS, BASKETS, BLANKETS, SWEATERS, COMBS AND BRUSHES

Assortment is too large to enumerate here. Please write or call.

**Cedar Chips** Sanitary and healthy. Discourages vermin. Stuff in mattress or pillow. 1 lb. 10c; 5 lbs. 40c; 10 lbs. 75c. Postage extra.

## RUBBER TOYS FOR PETS ALL POSTPAID

**BALLS.** Solid. 1¾ inches. Each 15c.  
**TINGLE BALL.** Each 25c.  
**2½-INCH SOLID BALL.** Each 25c.  
**2-INCH SOLID BALL.** Each 15c.  
**BURLAP SQUAWK DOLL.** Each 50c.  
**RED SCOTTIE BALL.** Each 15c.  
**RUBBER BELL BALL.** Each 20c.  
**RUBBER CRACKLE BONES.** Each 60c.  
**RUBBER BONES.** Scented, good imitations. Each 15c.  
**LEATHER CRACKLE BONE.** Each 35c.  
**RUBBER RATS.** Squawk. Each 20c.  
**WHITE MICE.** Excellent imitations. Squawk. Each 10c.  
**PUP HEADS.** Small. Squawk when pressed. Each 15c.  
**PORK CHOPS.** Excellent imitations. Each 50c.  
**HOT DOG.** Squawk. Each 25c.  
**RUBBER RINGS.** Scented. 2¾ in. diameter. Each 20c.  
**NATURAL BONE.** Treated. Each 20c.

# Q-W ALL POSTPAID REMEDIES



Are recognized as the highest standard among dog fanciers. We are fortunate in having the complete line ready for your quick needs. The Q-W Hand Book for Dog Lovers tells you all about them. Free.

**ANTISEPTIC SALVE.** A quick healer. Should be in every house. 65c and \$1.00.

**BOWEL ASTRINGENT TABLETS.** Instantaneous, effective and soothing. Bottle \$1.25.

**COD-LIVER OIL COMPOUND.** For general debility, distemper, rickets, etc. 6 ozs. 60c; 12 ozs. 95c.

**CONDITION POWDER.** Corrects constipation and purifies the blood. Can \$1.00.

**CONSTIPATION PILLS.** Safe laxative. Bottle 65c.

**COUGH MIXTURE.** A soothing mixture. Bottle 65c.

**DISEROL.** For treating distemper. A stimulant. 6-oz. bottle \$2.00; 12-oz. bottle \$3.50.

**DOG SOAP.** Per cake 25c.

**DOG SHAMPOO.** Flea killer. Bottle 35c.

**EAR CANKER LOTION.** For ear aggravations. Bottle \$1.25.

**EYE SALVE.** For sore eyes. Jar \$1.00.

**FLEA OIL AND COAT DRESSING.** Kills fleas, ticks, lice. ½ pint 65c; pint \$1.00; quart \$1.75.

**INSECT POWDER.** For fleas and lice. 50c.

**LINIMENT.** For muscular soreness. Bottle 75c.

**LIQUID DOG SHAMPOO.** 35c.

**MANGE LOTION SARCOPTIC.** Bottle 75c and \$1.00.

**NERVE SEDATIVE TABLETS.** For fits. Bottle 95c.

**PINE BAR (Cake).** Gets rid of dog odor. 35c.

**SALICYLATE COMPOUND TABLETS.** Formerly Rheumatism Tablets. Bottle 65c.

**SULPHIDE COMPOUND.** For blood diseases. Bottle \$1.00.

**TAPEWORM MIXTURE.** Usually effective. 2-oz. bottle \$1.00.

**TONIC.** Appetite stimulant. Bottle 65c.

**VERMINOL.** A disinfectant and germicide. ½ pint 75c; pint \$1.25.

**WORM MIXTURE LIQUID.** Is quick, sure and safe. 2-oz. bottle 65c; 4-ozs. \$1.00.

**WORM CAPSULES.** For grown dogs. 15 capsules 65c; 25 capsules \$1.00.

**Q-W. BOOK "ALL ABOUT DOGS"** \$1.00. Well worth it.

## CLAYTON'S REMEDIES ALL POSTPAID.

**HAIR TONIC.** 60c.

**CARMINATIVE TABLETS.** Stimulant to the appetite. 60c.

**CANKER LOTION TABLETS.** 60c.

**GOITRE REMEDY.** External. \$1.00.

**SEDATIVE MEDICINE (Liquid and Tablets).** A nerve sedative for dogs. 60c.

**PUPPY TONIC.** 60c.

## GLOVER'S DOG REMEDIES

All Postpaid

**MANGE MEDICINE, SARCOPTIC** .....\$0.75  
**FEVER REDUCER AND STIMULANT** ..... 1.00  
**KENNEL AND FLEA SOAP** ..... .25  
**DOUBLE ACTION FLEA POWDER** ..... .35  
**ROUND WORM CAPSULES (State for Dog or Puppy)** ..... .60  
**ROUND WORM VERMIFUGE, LIQUID** ..... .60  
**TAPE WORM CAPSULES** ..... .60  
**LAXATIVE PILLS** ..... .60  
**COD LIVER OIL CONCENTRATE TABLETS** ..... .60  
**DISINFECTANT, 4 oz. (By mail 35c)** ..... .25  
For a complete list of Glover's Items send for their Booklet—No charge.

## SERGEANT'S DOG REMEDIES

**CONDITION PILLS.**  
**SURE-SHOT.** Liquid for worms.  
**PUPPY CAPSULES.** For worms.  
**TAPEWORM MEDICINE**  
**ARSENIC AND IRON PILLS.**  
**VITAPETS.**  
**PEPSIN AND AROMATIC PILLS.**  
**INTESTINAL ASTRINGENT.**  
**EXPECTORANT MEDICINE.**  
**LAXATIVE TABLETS.**  
**NERVE SEDATIVE MEDICINE.**  
**PINE OIL DISINFECTANT.** 10-oz.  
**SPECIAL MEDICINE.** Fever reducer. \$1.20, postpaid.  
**SKIP-FLEA SOAP.** 25c. Powder 35c, postpaid.  
— Ask for Booklet —

**60c**  
**Postpaid**

Items Listed on This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



## SPRATT'S REMEDIES

POSTPAID

**SULPHUR TABLETS (ALTERATIVE).** 60c.  
**COUGH TABLETS.** 60c.  
**COD LIVER OIL CAPSULES.** 60c.  
**EAR CANKER OINTMENT.** 75c.  
**EYE LOTION TABLETS.** 60c.  
**"SPECIAL" TABLETS.** Diuretic and stimulant. \$1.00.  
**"SPECIAL" TABLETS FOR TOY DOGS AND PUPPIES.** \$1.00.  
**SPRATT'S FLEA AND INSECT POWDER.** For use on all pets. 1-oz. can 15c; 3-oz. can 30c.  
**LAXATIVE (LIVER) TABLETS.** 60c.  
**TONIC AND CONDITION TABLETS.** Specify for dogs or puppies. 60c.  
**CAPSULES FOR ASCARIDS** and large round worms. Specify for dogs or puppies. 60c.  
**SPRATT'S FLEA SOAP.** 25c.  
**DRY CLEANER.** 30c.  
 Ask for booklet giving complete list of remedies.

### ff. Vermicide Capsules

A very popular brand from Victoria, B. C.

All postpaid. For Roundworms and Hookworms.



No. 1. For dogs from 3 months up. 8 capsules 50c; 20 capsules \$1.00; 100 capsules \$4.00.  
 No. 2. For puppies up to 3 months. 25 capsules \$1.00; 100 capsules \$3.00.

## PULVEX PRODUCTS

POSTPAID

**FLEA AND LOUSE POWDER.** One application will usually do the work.

Canary size, ¼-oz. pkg. 25c.

Dog and Cat size, 2-oz. pkg. 50c.

Kennel size, 12-oz. pkg. \$1.25.

**DOG SOAP.** It tones, oils, kills fleas, deodorizes, and cleans. Cakes 25c and 50c.

**WORM CAPSULES.** For Tape, Round or Hook. For dogs up to 10 lbs., 50c. For dogs over 10 lbs., 50c.

**WORM CAPSULES.** For dogs and puppies. Expels Round, Hook, and Tape Worms. Can of 28 capsules 75c.

**KUR-MAIGE.** A reliable dressing for sarcoptic mange. 4½ ozs., 75c.

**CONDITIONETTES.** Tonic capsules. 50c.

**PINE OIL DISINFECTANT.** 8-oz. can 50c.

**DRY CLEANER.** 50c.

### LIQUID GARLIC

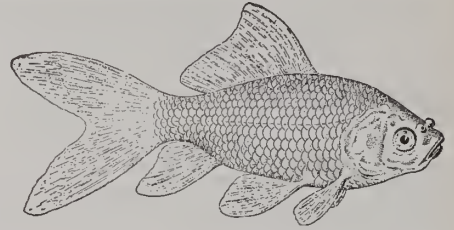
A Natural Tonic and Preventive for Worms in Dogs, and Cats. 2 ozs. 60c; 4 ozs. \$1.00, postpaid.



## GOLDFISH

Goldfish Must Be Shipped by Express

Fish must travel by express. Customers pay expressage. No goods C.O.D.



We endeavor to have fish in stock all the time; supply is most plentiful from October to March. In late spring and summer prices are usually a little higher.

**SMALL SIZE.** 2 inches long. Each 10c; doz. \$1.00.

**MEDIUM SIZE.** 2½ to 3 inches long. Each 15c; doz. \$1.50.

**MEDIUM LARGE SIZE.** 3½ to 4 inches. Each 20c; doz. \$1.80.

**EXTRA LARGE SIZE.** 4 inches long. Each 25c; doz. \$2.40.

**FOUNTAIN SIZE.** In spring only. 5 to 6 inches long. Each 35c; 3 for \$1.00; doz. \$3.60.

**FANTAILS.** Medium, each 25c, 5 for \$1.00; medium large, each, 35c; 3 for \$1.00.

**TELESCOPES.** Japanese, bulging eyes, usually black. Average, each 35c; fancy, each 50c.

When wanting fish shipped please add the price of pails.

**SHIPPING PAILS.** For use when shipping fish and tadpoles. 2 gal., 40c; 3 gal., 75c; 5 gal., \$1.25. Pails are returnable for full credit if prepaid.

## SNAILS—Scavengers

(Can be mailed, add postage.)

**COMMON.** Available in the summer months. Each 5c; doz. 50c.

**LARGE JAPANESE.** Each 20c; 2 for 35c; 12 for \$1.50.

**RED RAMSHORN.** Each 20c; 2 for 35c.

**TADPOLES.** In late spring and summer only. Each 10c; 3 for 25c; 6 for 40c. Must go by express, shipping pail extra.

## TROPICAL FISH

We prefer to offer them at our store and plan not to ship. Please come in and make your selections.

## TURTLES

**SMALL FANCY TURTLES.** In summer only. Each 25c; 5 for \$1.00, postpaid.

**Turtle Tanks.** All glass, 3 inches deep, 6 inches diameter, made with raised center, though turtle cannot get out. Holds two turtles nicely. Each 35c; by mail 50c.

**SQUARE HEAVY GLASS TURTLE TANK.** 6¼x4¼x3¼ inches. 80c each; by mail \$1.05.

## FISH FOODS

ALL FISH FOODS ARE POSTPAID

**DAPHNIA.** For all kinds. Per carton, 10c and 15c.

**RICE WAFER.** In small popular cartons. 10c; 3 for 25c.

**TROPICAL FISH FOOD.** Geha. Fine, medium, coarse. Per pkg. 15c.

**TROPICAL FISH FOOD.** Mrs. Halfin's. Put up under a German formula. Per tin can 10c.

**TROPICAL FISH FOOD.** Justrite. Per pkg. 10c.

**PULVERIZED SHRIMP.** For feeding all kinds of fish. 2 ozs. 15c; ¼ lb. 25c; 1 lb. 90c.

**ANT EGGS.** Dried. Makes excellent fish food. ½-oz. size, pkg. 15c.

**GLASS FEED RINGS.** Especially suitable for tropical fish. 15c, postpaid.

**TURTLE FOOD.** Per carton package 10c.

**SPRATT'S DRIED FLIES.** For turtles. In cartons. Each 10c.

**FRENCH'S.** Pellets. Each 10c.

## FISH MOSS

**BUNCHES.** Each 15c; by mail 20c.

## FISH REMEDIES

**SPRATT'S RECTO.** Water rectifier, for fungus, tail rot, white spots, etc. Pkg. 25c. by mail 35c.

**DOBELMANN'S REMEDY.** Helps sick fish to get well. Highly recommended. Medium pkg. 25c, postpaid.

**JUSTITE WHITE FUNGUS REMEDY.** Use in the water. Pkt. 10c; by mail 15c.

**MEDICATED AQUARIUM FISHBALLS.** Place in aquariums. Gradually distributes the remedy. Each 5c; by mail 10c.

## CAT FOODS AND SUPPLIES

ALL CAT SUPPLIES ARE POSTPAID UNLESS STATED OTHERWISE.



**SPRATT'S FIBO.** A wonderful granular food for cats. Lb. 20c; 2 lbs. 35c; 10 lbs. \$1.60. Not postpaid.

**KIT-E-RATION.** A cooked meat and cereal for kittens. In 8-oz. cans. Each 10c; 6 for 50c, not prepaid.

**SPRATT'S CAT TONIC AND CONDITIONER.** 60c.

**SPRATT'S CAT SPECIAL TABLETS FOR DISTEMPER.** \$1.00.

**SPRATT'S WORM CAPSULES.** For ascarids and large worms 60c.

**DR. DANIELS' ASTRINGENT.** Diarrhoea pills. 65c.

**DR. DANIELS' "KATONIC."** A good liquid tonic. 25c.

**DR. DANIELS' DANIVOM ANTI-VOMIT TABLETS.** 50c.

**DR. DANIELS' FLEA STAY.** For all pets. 35c.

**DR. DANIELS' "SKAT" FLEA POWDER.** Especially for long hair breeds. Can 35c.

**DR. DANIELS' CAT LAXATIVE TABLETS.** Per pkg. 50c.

**DR. DANIELS' CAT SKIN OINTMENT.** Per tube 35c.

**DR. DANIELS' H-B-O FOR CATS.** Hair Ball remedy. Bottle 65c.

**DR. DANIELS' DERMITITE LIQUID.** \$1.00.

**DR. DANIELS' ACOBEL WAFERS.** For distemper. 50c.

**DR. DANIELS' V. M. CAPSULES.** Appetizer. 50c.

**DR. DANIELS' CAT SOAP SHAMPOO.** Per cake 35c.

**CATNIP MICE.** Cloth mice, stuffed with catnip; great amusement for cats, they smell the catnip. Every cat should have one. Each 10c.

**CATNIP BALL.** Health Exerciser, furnishes fun for the family and gives incentive to activity and exercise to cat or kitten. Packed in carton with dry Catnip. Each 20c; 2 for 35c.

**CATNIP LEAVES.** Loose, in sealed large packages. Mountain Brand 10c; Summit Brand 15c.

**RUBBER MICE.** Catnip-scented. 15c.

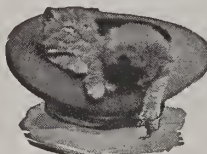
**CAT COLLARS.** Average size. Each 20c.

**PORCELAIN FEED DISHES.**

Each 35c; By Mail 55c.

**BOOK.** Spratt's Cat Culture. Post-

paid, 25c.



Items Listed on This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



## Books for Fish Fanciers—Postpaid.

"THE AQUARIA." Paper cover. Each 25c.  
**AQUARIUM GUIDE FOR BEGINNERS.** Paper cover.  
 Each 25c.

## FISH GLOBES

Fish Globes and Aquariums cannot be mailed. Special packing is given to carry safely by express or freight.

### DRUM SHAPE CRYSTAL—As Illustrated

	Each
1-quart size .....	\$0.15
½-gallon size .....	.20
1-gallon size .....	.35
2-gallon size .....	.90

### CORINTHIAN SHAPE (SIMILAR TO SQUAT) CRYSTAL

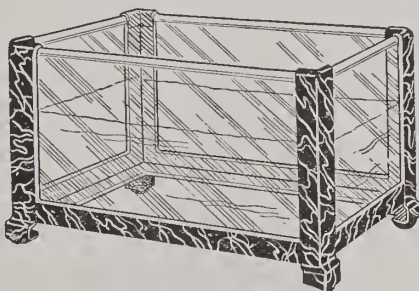
	Each		Each
1-quart size .....	\$0.20	1-gallon size .....	\$0.50
½-gallon size .....	.30	2-gallon size .....	1.00

We have other styles not mentioned here.

## AQUARIUMS

### Steel Marbled Frame

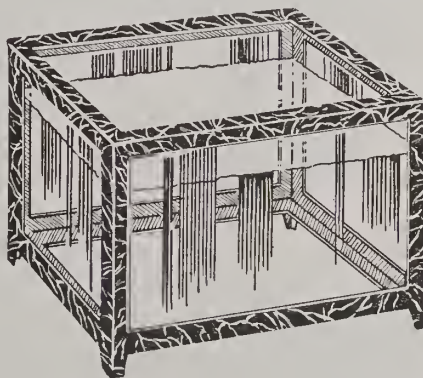
BULB  
EDGE  
GLASS



No. 610.	Holds 5 quarts, size 5x7x10 .....	\$1.80
No. 713.	Holds 2¼ gallons, size 6x8x13 .....	2.90
No. 917.	Holds 5½ gallons, size 8x9x17 .....	3.90
No. 6919.	Holds 4½ gallons, size 6x9x19, special for tropicals .....	3.60

### Steel Marbled Frame

METAL  
TOPS



No. 8610.	Holds 2 gallons, size 6x8x10 .....	\$1.60
No. 9914.	Holds 5 gallons, size 8x9x17 .....	3.00
No. 1116.	Holds 7 gallons, size 9x11x16 .....	4.00
No. 1022.	Holds 10 gallons, size 10x11x22 .....	7.25
No. 1226.	Holds 15 gallons, size 12x12x26 .....	12.25

## Autocrat Ohio Aquariums

Glass Sides and Bottom, Chrome Finished Frame.		
Style No. M-2.	14¼ in. long, 6¼ in. wide, 7½ in. high. 2-gal. capacity .....	\$1.95
Style No. M-3.	14¼ in. long, 6¼ in. wide, 10½ in. high. 3-gal. capacity .....	2.60
Style No. M-5.	18¼ in. long, 8¼ in. wide, 10½ in. high. 5-gal. capacity .....	3.75

## Steel Aquarium Floor Stands

Black Marble Finish

For No. 9914 and No. 917 Aquariums.

No. 2.	8½ in. wide, 17½ in. long, 30 in. high. Each	\$4.50.
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## CASTLES POSTAGE EXTRA

Hand-made pottery ware, decorated, for placing in fish bowls and aquariums.

2 inches high. Each 10c; by mail 15c.  
 2½ inches high. Each 10c; by mail 20c.  
 3 inches high; for ¼-gallon Globes. Each 15c; by mail 25c.

4 inches high; for 1-gallon Globes. Each 20c; by mail 30c.

5 inches high; for 2-gallon Globes and Aquariums. Each 30c; by mail 40c.



**ORNAMENTAL CASTLES.** Very suitable for small bowls; only 2½ inches high. Attractive coloring and odd shaped. No. 2117. Each 10c; 3 for 25c, postpaid.

## AQUARIUM ORNAMENTS

### "Deep Sea" Decorations

Made of water-logged wood and lead. Very attractive.

#### ALL POSTPAID

No. 1. Ancient Galleon .....	\$1.00
No. 2. Jewel Chest .....	1.00
No. 3. Pirate Galley .....	.85
No. 5. Pirate Chest .....	.60
No. 7. Large Anchor .....	.60
No. 8. Medium Anchor .....	.35

"FISHER BOY." Ornament; it hangs on edge of bowl or globe; very attractive. Small, each 15c; large, 25c.

**BOY AND GIRL FISHING.** 25c.

**BLACK FISHER BOYS.** 25c.

**CAT WITH FISH IN MOUTH.** Hangs on bowl. 35c, small size 25c.

**AQUARIUM MERMAIDS.** Small reclining figures, made of earthenware; very attractive. Each 15c; 2 for 25c.

**MARINE FIGURE** on arch. 4 inches high. No. 2106. Each 10c.

**SAIL BOAT.** A real ornament. 4 inches high. No. 2100. Each 10c.

**BATHING GIRLS.** Made of china. 3 inches high; very attractive. Each 15c.



SEE PAGE 60 FOR AQUATIC PLANTS, SHELLS, CHIPS AND GRAVEL

## AQUARIUM SUPPLIES

Not postpaid except where so stated.

Aquatic Plants, Shells, Chips and Gravel on page 60.

**AQUARIUM CEMENT.** "Pecora." Black in color. Ready for use. 1-lb. can 35c; by mail 45c.

**AQUARIUM CEMENT.** Geisler's. Mix with common putty. Per can 25c, postpaid.

**JUSTRITE CEMENT.** Ready for use. Black. 1-lb. size, 35c; by mail 45c.

**PUTTY KNIFE.** For use in repairing glass or parts of aquarium. Each 35c, postpaid.

**DIP NETS.** All are postpaid.

No. 1. 4-inch diameter, 12-inch wooden handle. Each 25c.

Long Handle. 7-inch diameter. Each 50c.

No. 34. 9-inch diameter, 24-inch handle. Each 75c.

Cloth. 3-inch diameter, wire handle. For tropicals. Each 10c.

**GLASS FEEDING RINGS.** 15c, postpaid.

**THERMOMETERS.** For use in tropical aquariums. No. 1 grade. Each 25c, postpaid.

**HOLDERS.** For use with tropical thermometers. Each 10c, postpaid.

**WATER HEATER,** No. 253-W. Two-year written Guarantee. In 20- or 40-watt sizes. \$1.25 each, postpaid.

**CHASE BRAND THERMOSTATS.** \$2.25, postpaid.

**CHASE HEATER AND THERMOSTAT.** \$3.75, postpaid.

**40-WATT HEATER AND THERMOSTAT,** No. 255. \$2.00.

**GLASS BALLS.** For holding moss in aquariums and bowls. Small size, each 10c, postpaid.

Items Listed on This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



## AQUATIC PLANTS

**UMBRELLA PLANTS** that grow in water. (Spring and summer only.) For your aquariums; several sizes. Small 35c to 50c; by mail add 15c. Medium 75c to \$1.00; by mail add 25c.

**FISH MOSS.** In bunches, Anacharis, Cabomba, Myriophyllum, and Sagittaria. Tied with lead. When in stock, per bunch 15c, postpaid 20c.

**WATER HYACINTHS.** Float and take root quickly. In spring and summer. Small size 15c; large size 20c, postpaid.

## SHELLS, CHIPS AND GRAVEL

Add Postage If Wanted By Mail

**COARSE RECLEANED GRAVEL.** 1 lb. 5c; 6 lbs. 25c; 10 lbs. 35c.

**PEARL SHELL CHIPS.** Pieces of inside clam shells. Very attractive in water. Bulk. Lb. pkg. 15c; 10 lbs. \$1.00.

**COLORLED PEARL SHELL CHIPS.** Many colors, very attractive. Bulk. Lb. 15c; 10 lbs. \$1.25.

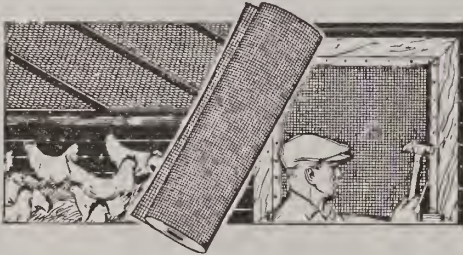
**COLORLED SMALL PEARL CHIPS.** In neat cartons. About 12 ozs. 10c.

**COLORLED SMALL PEARL SHELLS.** In neat cartons. About 8 ozs. 10c.

**SNAIL SHELLS.** Very attractive in fish globes, etc. Assorted. Doz. shells, 10c, postpaid.

## Cel-O-Glass

A good process glass that transmits sun's violet rays, is flexible and practically unbreakable, for scratch sheds, etc. Is prepared on fine wire cloth 36 inches wide. (Ask for small sample).



Original roll, 100 lineal feet. Weight 40 lbs. ....\$33.00  
Original roll, 50 lineal feet. Weight 20 lbs. .... 16.50  
Original roll, 25 lineal feet. Weight 10 lbs. .... 8.25  
Less above, cut to order, per foot, 35c. Equals to \$1.05 for 1 yard. Not prepaid.

## GLASS CLOTH



"Lets the Violet Rays through." Is water-proof and weather-proof, durable and cheaper than glass. Fine for chicken houses, garages, back porches, etc. Comes in rolls 36 inches wide.

Original roll of 100 yards. Weight 55 lbs. ....\$17.00  
Original roll of 50 yards. Weight 27 lbs. .... 8.75  
Original roll of 25 yards. Weight 14 lbs. .... 4.50  
Original roll of 10 yards. Weight 6 lbs. .... 1.90  
Less than 10-yard roll, per yard ..... .20  
Not postpaid.



The New Scientific and Modern Glass Substitute. Keeps out cold, holds the heat.

- Is transparent.
- Lets ultra-violet rays through.
- Is clean.
- Waterproof.
- Easy to install.
- Send for Leaflet and Sample.

36 inches wide. 20c per ft.; 50-ft. roll for \$9.25. (Weight, 5 lbs. per roll.)  
150-ft. roll \$27.65. (Weight, 15 lbs. per roll.)

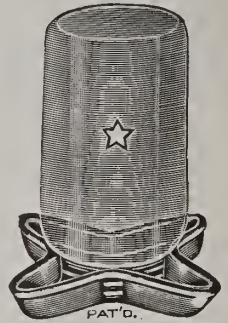
## POULTRY

**Goods are F.O.B. Denver unless priced otherwise**

### BUTTERMILK FEEDER

Made of charcoal tin for use when feeding powdered buttermilk.

19 inches long with roller, 25c; by mail 35c.



### MOE'S ★ STAR FOUNTAIN AND FEEDER

Made of a single piece of metal. Little chicks cannot drown. Fits any Mason jar (glass jar not included). Each, 10c; by mail, 15c.

### MOE'S GALVANIZED POULTRY GOODS

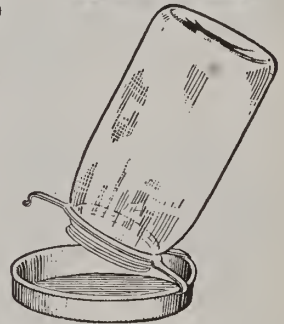
No. 11. 8-hole round feeder. Each 15c; by mail, 18c.

No. 142. Round waterer. Each 10c; by mail, 15c.

### N. W. WATER FOUNTAINS

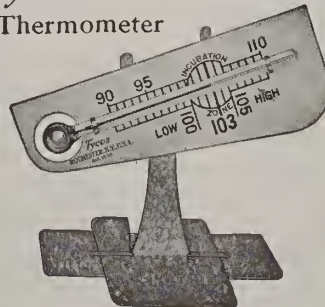
Fits onto any ordinary fruit jar. For water or milk.

No. 15-5. 5-in. pan. 10c each; by mail, 12c each. \$1.00 per doz.; by mail, \$1.15.



### THERMOMETERS—All Postpaid

*Tycos* Incubation-Zone Thermometer



**INCUBATOR, "Tycos Brand."** Tested. Triangle shape. Complete with stand. No. 5776. Each 75c.

**INCUBATOR, "Tycos."** "Triangle certified" and etched on the glass tube; on stand. No. 5783. Each \$1.15.

**BROODER, "Taylor."** Flat, red spirit. No. 5794. Each 50c.

**WIRE** for suspending thermometers. 5c.

### LAMPS, BURNERS

Each

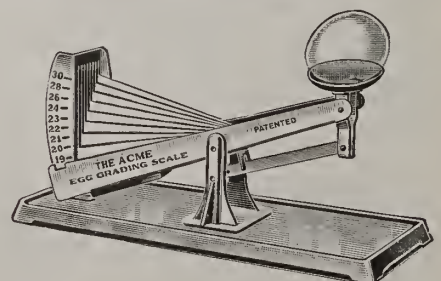
**LAMP BURNERS.** No. 1. Brass .....\$0.15  
**LAMP BURNERS.** No. 3. Brass ..... .30  
**LAMP BURNERS, BRASS.** Double Wick, Sun Hinged, No. 3 size ..... .40  
**BURNER REDUCER.** Fits No. 3 bowl and No. 2 burner WICKS (Cotton). For all sizes. 6 for 10c ..... .02  
**METAL CHIMNEY.** For No. 1 burners. By mail, add 5c ..... .10  
**THERMOSTAT.** Reliable No. 4. For oil-burning brooders. 3-inch, double ..... .25

### EGG GRADING SCALES

**ACME SCALE.**

Very sturdily built of aluminum, thus rust-proof. Graduated for use under the Colorado Law, 15 to 28 oz. Per set, \$2.50, postpaid.

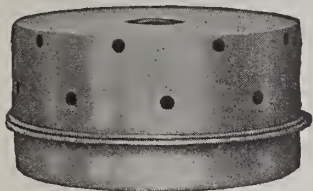
**RELIABLE EGG SCALES.** Beam Scale. \$1.50, postpaid.



Items Listed on This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.



# SUPPLIES



## LITTLE PUTNAM STOVE

9-inch diameter, 6 inches high, galvanized iron with special oil burner heater. Burns a month without attention. Keeps water from freezing. Easily handled. Postpaid, \$1.10.

## LEG BANDS—All Postpaid

**RELIABLE, ADJUSTABLE, COLORED.** Five colors, aluminum with celluloid. Large colored figures. Will fit any size leg. Very desirable. 12 for 20c; 25 for 40c; 50 for 75c; 100 for \$1.40.



## SPIRALET

**OR KEY-RING CELLULOID LEG BANDS.** In popular colors, red, blue, green, yellow.

	Per 12	25	50	100	500	1000
No. 4. For Baby Chicks.	\$0.10	\$0.15	\$0.20	\$0.30	\$1.50	\$2.40
No. 5. For small Pigeons	.10	.15	.20	.35	1.50	2.50
No. 6. For large Pigeons	.10	.15	.25	.45	2.00	3.50
No. 8. For Leghorns	.10	.20	.30	.60	2.25	4.00
No. 9. For Leghorn males	.10	.20	.30	.60	2.40	4.25
No. 11. For Americans	.10	.20	.35	.70	2.40	4.50
No. 12. For Asiatics	.15	.25	.40	.70		
No. 14. For Turkey Hens	.15	.35	.60	1.00		

**DOUBLE COIL SPIRALET LEG BANDS.** Suitable for Turkeys.

No. 14. For Turkey Hens. 12 for 25c; 25 for 35c; 50 for 65c; 100 for \$1.10.

No. 16. For Turkey Toms. 12 for 25c; 25 for 40c; 50 for 70c; 100 for \$1.25.

**VICTOR.** Wide aluminum. Large colored figures, best for show room; figures will not come off; 25 in box. Less box, 5c each; 25 for 90c; 50 for \$1.75; 100 for \$3.40.

**BANDETTE—Double Numbered.** Heavy celluloid. In several colors.

No. 6. Pigeon size. 25 for 50c; 100 for \$1.50.

No. 7. Bantam size. 25 for 50c; 100 for \$1.50.

No. 9. Leghorn size. 25 for 60c; 100 for \$1.80.

No. 11. American size. 25 for 65c; 100 for \$2.00.

No. 12. Asiatic size. 25 for 65c; 100 for \$2.00.

## CHICKEN MARKERS—Postpaid

**PETTEY'S LEVER POULTRY PUNCH.** Each 25c.

## LEE'S POULTRY LINE

**LIQUID GERMOZONE.** To guard against digestive and bowel disorders. 4-oz. bottle, 40c; 12-oz. bottle, 75c; 32 ozs., \$1.50; ½ gal., \$2.50; 1 gal., \$4.50.

**GIZZARD CAPSULES.** For round, tape and pin worms—for adult fowls, 50-capsule package, 75c; 100-capsule package, \$1.25. For pullets, 50 capsules, 50c; 100 capsules, \$1.00. For baby chicks, 50 capsules, 40c; 100 capsules, 75c.

**PINJECTOL.** For pin worms and blackhead. 12-oz. bottle, 75c.

**LEEMULSION.** To relieve coughs and simple bronchitis. 4-oz. bottle, 50c; 12-oz. bottle, \$1.00; 32 ozs., \$2.00.

**VAPO-SPRAY.** Spray in the air, helps to relieve irritations in the throat. 1-pt. can, 50c; 1-qt. can, 75c; ½ gal., \$1.25; 1 gal., \$2.00.

**LIQUID LICE KILLER.** For lice and mites. 1-qt. can, 60c; ½-gal. can, 90c; 1 gal., \$1.50.

**PERCH PAINT.** A nicotine product painted on roosts. ½ pt., 85c; 1-pt. can, \$1.50.

**LOUSE POWDER.** Convenient and economical. 1-lb. can, 25c. **PICKPASTE.** For cannibalism. 2-oz. tube, 25c; 6-oz. tube, 60c.

**RUBBER SYRINGES.** 1-oz. poultry dosing, 25c. Nasal type for head colds, 75c.

Ask for the "Lee Way Poultry Book"—It Is Free.



## PRATT'S POULTRY LINE

**POULTRY REGULATOR.** Helps egg production. 1½-lb. package, 30c; 3¼ lbs., 60c; 12½ lbs., \$1.75; 25 lbs., \$3.25; 100-lb. bag, \$10.25.

**ANIMAL REGULATOR.** Live stock conditioner. 21-oz. package, 30c; 48 ozs., 60c.

**POULTRY INHALANT.** Relieves colds and bronchial conditions. 1-pt. can, 60c; 1 qt., \$1.00.

**WORM CAPSULES.** Split action for round, tape and pin worms—chick and pullet size. 50 capsules, 55c; 100 capsules, \$1.00; 500 capsules, \$3.75; 1000 capsules, \$6.50. For adult fowls, 50 capsules, 85c; 100 capsules, \$1.00; 1000 capsules, \$10.00.

**POULTRY WORM POWDER.** Flock treatment for round and pin worms. For 100 hens, 75c; 500 hens, \$2.50; 1000 hens, \$4.50.

**LICE POWDER.** For delousing poultry, pets, stock and shrubs. 14-oz. can, 30c; 2-lb. can, 60c.

**ROOST PAINT.** Paint on roost to kill lice on birds. 2-oz. can, 35c; ½ pt., 85c; 1 pt., \$1.50.

**DISINFECTANT.** Used on livestock and poultry as a dip and also spray in houses. 1-pt. can, 45c; qt., 60c; gal., \$1.50.

**R-P TABLETS.** To cure roup. 1½-oz. package, 25c; 3½ ozs., 50c.

**CHICK TABLETS.** A bowel astringent and antiseptic. 1-oz. package, 30c; 2½-oz. package, 60c.

**PIK-NO-MOR.** Stops cannibalism in chicks and adult fowls. 25c, 50c and \$1.25 jars.

Call or write for Pratt's Booklet, "The Health Guide"—it is Free.



## DON SUNG

A concentrated tonic and conditioner for laying hens, that gives direct tonic action in egg producing. Is highly praised by those using it. Package of 45 tablets 50c; pkg. of 135 tablets \$1.00. Large size pkg. of 810 tablets (6 times \$1.00 size) for \$5.00, postpaid.



## GROUP-OVER

One of the very popular remedies for roup, colds and canker. Every poultryman should have Group-Over on hand for emergency needs. 2-oz. bottle 50c; 6-oz. bottle \$1.00, postpaid.



## WALKO

Tablets for the control of bowel trouble and roup in baby chicks, turkeys, ducks, and geese. Complete instructions with each package. About 1½-oz. pkg. 47c; 3½-oz. pkg. 93c, postpaid.



## OCULEUM

A liquid injection treatment for bowel trouble, roup, diarrhoea in animals and fowls. 15c and 25c pkgs., postpaid.



5-lb. pkg. 60c, by mail 75c; 10-lb. pkg. (makes 10 gallons) \$1.00, by mail \$1.30; 25 lb. pkg. \$1.90; 50-lb. sack \$3.50, not prepaid.

## LIME

For whitewashing poultry house. 2 lbs. 10c; 7 lbs. 25c; 15 lbs., 40c; 50 lbs., 85c; 100 lbs., \$1.60. Not postpaid.

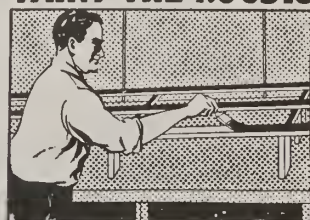
## FUMIGATING CANDLES

Sulphur in cake form to burn. Each 15c, postpaid.

## SODIUM FLUORIDE.

One of the best powders. ¼-lb. can 15c; ½-lb. can 20c; 1-lb. can 30c; 5 lbs. bulk \$1.25, postpaid.

**"BLACK LEAF 40."** A very effective liquid for use on perches and walls. 1-oz. bottle 32c; 5-oz. bottle 95c; 1-lb. size \$2.10; 2-lb. can \$2.98; 5-lb. can \$5.75; 10-lb. can \$10.60, not prepaid.

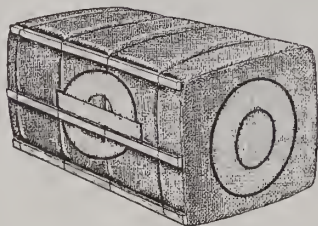


**WITH "BLACK LEAF 40"**



# PEAT LITTER

FOR  
POULTRY - HORSE - CATTLE  
SAVES TIME - LABOR - MONEY



It is sanitary. A natural absorbent, taking up 4 to 5 times as much moisture as straw. It reduces fire hazards—is easy to spread and can be left in houses for several months. Prevents spread of disease because it keeps floors dry and clean. Helps keep down the ammonia fumes, also makes a very good fertilizer after being removed from poultry houses or barns.

A bale covers about 300 square feet, spread one inch deep.

CANADIAN STOCK	DOMESTIC STOCK
Per bale . . . . . \$3.75	Per bale . . . . . \$3.40
F. O. B. Denver.	

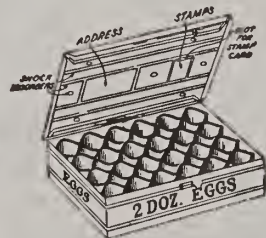
## METAL EGG CRATES

Indestructible; pay for themselves in a few shipments; last for years; make interchangeable shipping easy. Light in weight but strong.

### SIZES AND PRICES

1-doz. size, weight, empty, 2 lbs.; filled, 4 lbs. . . . .	\$0.50
1½-doz. size, weight, empty, 3 lbs.; filled, 5 lbs. . . . .	.75
2-doz. size, weight, empty, 4 lbs.; filled, 6 lbs. . . . .	1.00
3-doz. size, weight, empty, 4 lbs.; filled, 8 lbs. . . . .	1.10
4-doz. size, weight, empty, 5 lbs.; filled, 11 lbs. . . . .	1.25
12-doz. size, weight, empty, 10 lbs.; filled, 28 lbs. . . . .	2.00

If wanted by mail, add postage at zone rates. Ask for descriptive circular.



## EGG CARTONS

**STANDARD STYLE.** 3x4, holds 12 eggs, folds. 12 for 15c; 25 for 25c; 125 for \$1.10; 250 (original bale) for \$2.00; 1000 for \$7.90.  
Postage on Cartons by mail extra, 12 weigh 1¼ lbs.



## EGG SHIPPING BOXES

### POSTAGE EXTRA

**ANDERSON.** Corrugated paper for hatching eggs. Double wall protection, folds flat. No. 3, 15-egg size, 10c; No. 4, 30-egg size, 20c.

**ANDERSON "EGG-PAK" BOXES** for edible eggs. 12-egg size, 10c; 24-egg size, 15c; 48-egg size, 20c.

**FARMER'S FRIEND EGG CARRIER.** Wooden case, painted, clamp lock cover, with fillers. 12-doz. size, each \$1.10; 6-doz. size, suitable for automobile, 8½x12½, \$1.00.



## NEST EGGS



Nest eggs by mail, each 1c extra.  
**PORCELAIN.** Best imitation of eggs. 3 for 10c; 12 for 35c.

## EXHIBITION COOPS

Shipped folded, all ready to fasten together.

**WOOD, WITH CANVAS.** Racine, 24x24x30 inches. Single. \$2.00, f.o.b. Denver.

**COOP CUPS.** Galvanized. Hook onto bars. Each 10c, postpaid.

## LITTLE CHICK BROODING YARD

Galvanized material. Suitable for yard use. Made of wire, as a protection; size 18x24 inches. 6 inches high. 75c, not postpaid.

## EGG PRESERVERS

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A gloriously beautiful "Plant Sensation" which has met with the most enthusiastic acceptance. Scarlet Beauty is notable for its hardiness and extraordinary quantity of gorgeous blooms over a long season. The introducer reports (Oct. 9, 1940) "established plants 3 ft. high, with 800 to 1000 blooms."

**Culture:** Plant in light shade in a rather heavy soil with good drainage provided. They appreciate an abundance of water. A loose mulch over winter is recommended.

Each  
Post-  
paid **65¢** 3 for  
\$1.50



## Two Most Popular Annuals for Every Garden

### CHEERY, COLORFUL MORNING GLORIES

**HEAVENLY BLUE MAMMOTH MORNING GLORY**, Clarke's Early Flowering. A true blue and probably the finest of all Morning Glories. Flowers measure 3 to 4 inches across. This strain is early. Blooms profusely. Pkt., 10c; 1/4 oz., 25c; oz., 65c.

**SCARLETT O'HARA**. A stunning 3-inch Morning Glory of carnelian-red. Flowers stay open longer in the day than other sorts. Makes a nice contrast to the Mammoth Blue. Pkt., 10c.

**CORNELL**. An intense red with white border, reproducing the colors of Cornell University. Pkt., 15c.

**MAMMOTH WHITE**. A sport from the Heavenly Blue. Our trials show a few plants that will show a blue streak. It makes a very nice companion to the blue. Pkt. about 30 seeds, 25c.

#### SPECIAL MORNING GLORY COLLECTION

1 Red (Scarlett O'Hara),  
1 Blue, and 1 White, all  
for 40c, postpaid.

#### BRILLIANT DOUBLE Nasturtiums

**GOLDEN GLEAM NASTURTIUM**. The large double sweet-scented golden yellow variety. Flowers are borne profusely, well above the bright green foliage. Pkt., 5c; oz., 15c; 1/4 lb., 50c.

**DOUBLE GLORIOUS GLEAM HYBRIDS**. Colors never before in Double Nasturtiums. Sweet scented. Pkt., 5c; 1 oz., 20c; 1/4 lb., 60c.



Heavenly Blue Mammoth  
Morning Glory, Clarke's



Golden Gleam Nasturtiums



Joanna Hill

Grenoble

Edith Nellie Perkins

## Hardy Field-Grown EVERBLOOMING ROSES

Strong, Sturdy,  
2-Year-Old,  
No. 1 Size Plants

**ALL WILL BLOOM THIS YEAR!**

Joanna Hill. Bronzy pink.  
Grenoble. Scarlet-crimson.  
Edith Nellie Perkins. Golden cerise-pink.  
President Hoover. Flame-pink two-tone.  
Mrs. Pierre S. Du Pont. Double, rich yellow.  
Dame Edith Helen. Large glowing pink.  
Talisman. Rich golden red two-tone.  
Etoile de Hollande. Dark velvety red.  
Sunkist. Pleasing coppery orange.  
Hinrich Gaede. Bright vermillion-toned gold.

Mrs. Pierre  
S. Du Pont

President  
Hoover

### SELECT THE ROSES YOU LIKE BEST!

Any ONE of the above	60c	Postpaid to you
Any three of the above	\$1.65	
Any six of the above	\$3.00	Alike or assorted
Any twelve of the above	\$5.75	

### 1941 Rose Collection

ONE each of the above illustrated  
10 EVERBLOOMING ROSES, **\$4.75**  
complete color selection, Postpaid

*The Colorado Seed Co.*

1515 Champa Street

DENVER, COLORADO

Dame Edith  
Helen

Talisman

Hinrich Gaede

Etoile de  
Hollande

Sunkist